



November 12, 1987

State of Utah
Oil and Gas Conservation Commission
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203

Attn: Mr. Ron Firth:

Dear Mr. Firth:

Attached for your approval, is one copy of the Application for Permit to Drill the following well:

Ute Tribal 4-17D
Section 17, T4S-R4W
Duchesne County, Utah

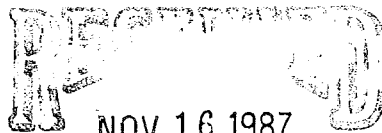
Please let us know if you find you will be in need of any further information or have any questions regarding this Application.

Thank you for your consideration.

Very truly yours,

R. L. Martin
Vice President
Oil & Gas Operations

RLM:kr
Attachments



DIVISION OF
OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

3. Lease Designation and Serial No.
I-109-IND-5351

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☒Other ☐Single Zone ☒Multiple Zone ☐

2. Name of Operator

Coors Energy Company

3. Address of Operator

PO Box 467, Golden, Colorado 80402

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface 1833' FSL, 1776' FEL, NW/SE

At proposed prod. zone
same6. If Indian, Allottee or Tribe Name
Ute Tribe7. Unit Agreement Name
-----8. Farm or Lease Name
Ute Tribal

9. Well No.

4-17D

10. Field and Pool, or Wildcat

Antelope Creek

11. Sec., T., R., M., or Blk.
and Survey or Area

Sec. 17, T4S-R4W

14. Distance in miles and direction from nearest town or post office*

approximately 2 miles southeast of Duchesne

12. County or Parrish 13. State
Duchesne Utah15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

1833'

16. No. of acres in lease

4150.06

17. No. of acres assigned
to this well

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

1570'

19. Proposed depth

7840'

20. Rotary or cable tools

rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5851' GL

22. Approx. date work will start*
December, 1987

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
14-3/4"	10-3/4"	40.50#	750'	600 sx.
9-7/8"	7-5/8"	26.40/29.70#	6500'	800 sx.
6-1/4"	5" liner	15.00#	7840'	150 sx.

1. This well will be spudded in the Uintah Formation.
2. Estimated Green River top: 4148', Wasatch top: 6536'.
3. Oil and gas is expected in the Green River and Wasatch Formations. No aquifers or other mineral zones are anticipated. Maximum expected BHP is 5900 psi. See a copy of the BOP exhibit attached to this APD.
4. The proposed circulating medium will be 3% KCL water or a low-solids, non dispersed mud. Mud weights up to 14#/gal are anticipated.
5. Auxiliary equipment: float will be run in the drill string, a full opening valve to fit the drill string will be on the rig floor at all times. Kelly cock valves will be used.
6. Sidewall coring is planned, drill stem tests may be run in potential pay zones.
7. No abnormal temperatures or potential hazards are expected.
8. The duration of operations will be approximately 30 days.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

R. L. Martin

Title V.P. O/G Operations

Date

11-13-87

(This space for Federal or State office use)

Permit No.

43-013-31201

Approval Date

Approved by

Title

Conditions of approval, if any:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE

11-24-87

BY

John R. Bay

WELL SPACING:

139-54

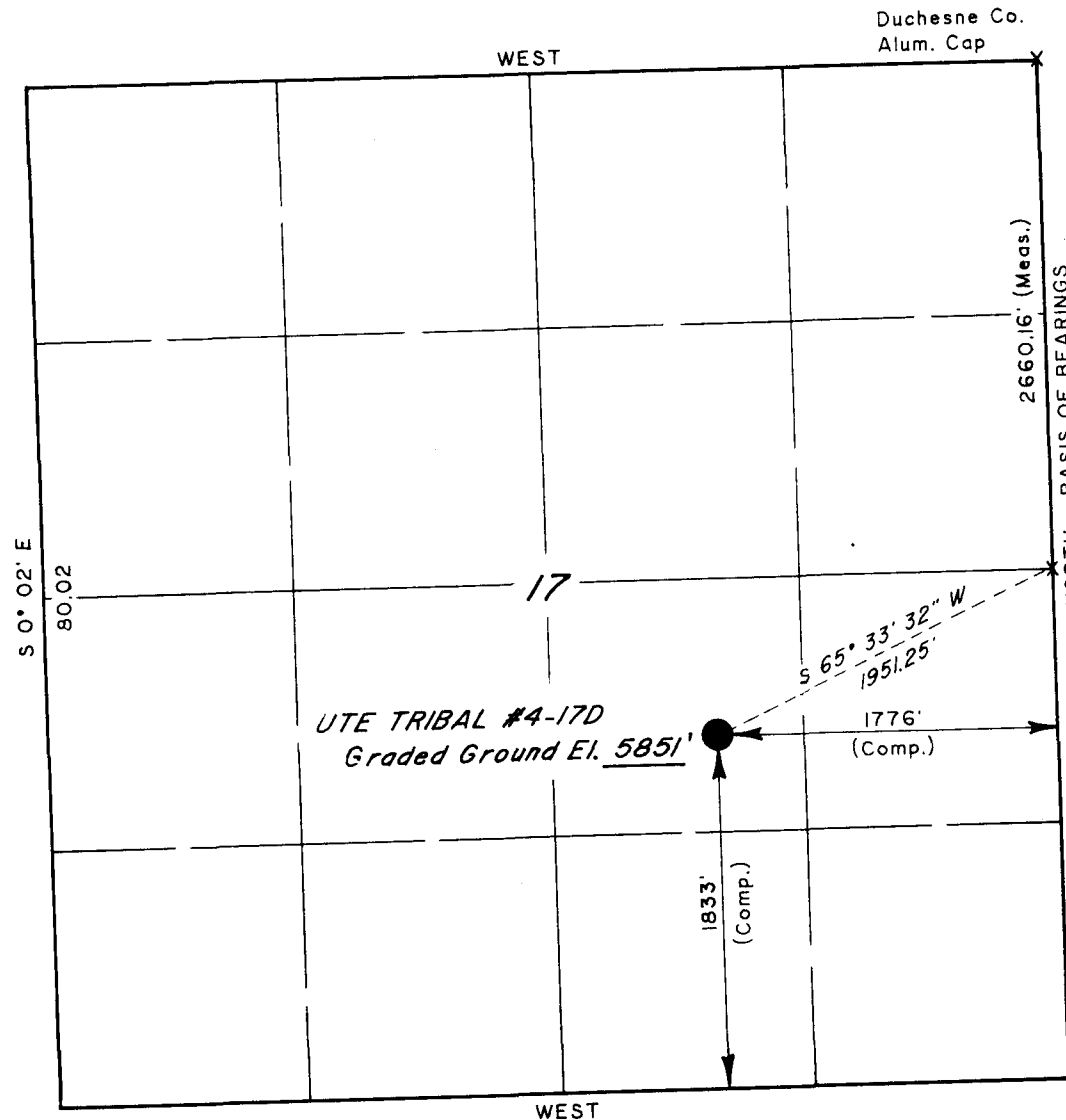
12/4/86

*See Instructions On Reverse

T 4 S, R 4 W, U.S.B. & M.

PROJECT
COORS ENERGY CO.

WELL LOCATION, UTE TRIBAL #4-17D, LOCATED AS SHOWN IN THE NW $\frac{1}{4}$ SE $\frac{1}{4}$ OF SECTION 17, T 4 S, R 4 W, U.S.B. & M., DUCHESNE COUNTY, UTAH.



BASIS OF ELEVATION
BENCH MARK #M-62 LOCATED IN THE SW $\frac{1}{4}$ SE $\frac{1}{4}$ OF SECTION 17, T 4 S, R 4 W, U.S.B. & M., SAID BENCH MARK IS STATED TO HAVE AN ELEVATION OF 5871'.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9-25-87
PARTY RK GM DLS	REFERENCES GLO
WEATHER FAIR	FILE COORS

X = LOCATED SECTION CORNERS

E X H I B I T "A"

MULTIPOINT SURFACE USE PLAN
COORS ENERGY COMPANY
UTE TRIBAL 4-17D
SECTION 17, T4S-R4W, NW/SE
DUCHESNE COUNTY, UTAH

Note that a well at this location was permitted by Lomax Exploration Company in November of 1983 under the name, Coyote Ute Tribal 10-17. The permit was approved, the well pad and pits dug and then work stopped. Coors became operator of this area 9/1/87, see attached Designation of Operation, Exhibit I.

Coors Energy Company will assure that this APD will be posted in the doghouse of the drilling rig during the drilling of this well. Also, a sign will be posted at the entrance to the location with the name of the well, operator and location description. We will notify Mr. Timothy O'Brien at the BLM in Vernal, Utah 48 hours prior to beginning any work on this land. Prior to starting surface construction operations, the dirt contractor shall have a completed approved copy of this APD.

1. EXISTING ROADS - See Exhibits C, D

Access to the Coors Ute Tribal 4-17D begins at the City of Duchesne, Utah, and proceeds along the following roads with approximate mileages as follows:

Proceed easterly on Highway 40 for approximately 3.7 miles to a dirt road to the right, (south) and proceed southerly along this road for approximately 3.3 miles, and turn right (west) and proceed westerly approximately 2500' (1/2 mile), then turn right (north) and proceed along this road approximately 0.2 miles to the entrance of the location of the Ute Tribal 4-17D wellpad. See Exhibit D.

Road maintenance from Highway 40 to the well will be maintained at the standards required by controlling agencies. Maintenance will consist of periodic grading and repairs to the surface and snow removal. Rain and other inclement weather may require repairs to turnouts, waterbars, etc.

Materials for upgrading the existing road will come from the immediate area of road improvement work.

Upgraded existing roads will be constructed with an 18' road surface with bar ditches and water bars where required. Not over 30' will be cleared to upgrade any existing roads.

NOV 16 1987

DIVISION OF
OIL, GAS & MINING

2. PLANNED ACCESS ROAD - See Exhibits B, C, D

Note: the access road was previously constructed by another operator and will be restored by Coors.

The access road will be approximately 0.2 miles in length, 30' ROW with an 18' running surface maximum. Back slopes along the road will be 1-1/2 to 1 slopes and terraced. The maximum grade will be 8%, no turnouts are required, the road will be ditched on both sides with borrow ditches. No culverts or bridges are required nor are gates, turnouts, cattleguards or fence cuts. Source of surfacing material will be from the access road soils and subsoils. All travel will be confined to existing access road rights-of-way. The access road surface owner is E. Lee Friedrich.

The road will be upgraded to meet standards of the anticipated traffic flow, including ditching on both sides with cutouts on downhill side, draining, crowning and capping for all weather conditions. Prior to upgrading, any snow will be removed and the ground allowed to dry. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals with cutouts. Upgrading will not be done during muddy conditions and mud holes will be filled in.

3. LOCATION OF EXISTING WELLS - See Exhibit E

Within a 2-mile radius of this proposed well, there is one (1) P&A'd well:

Friar Ute 4

There are fourteen (14) producing wells:

Ute 1 operated by Coors; Coyote 4-9D4 operated by Linmar Energy; Ute 3, Ute 5, Ute 6, Ute 7 and Smith 28-1 operated by Continental Oil; Ute 8 operated by Friar Oil; Ute 2 and Ute 1 operated by Humble Oil and the Lomax 10-9, Ute 4 operated by Chevron, Lomax Coyote 4-18 and Lomax 16-12.

There is one TA'd well:

Ute 1-15D4 operated by Coors Energy.

3. LOCATION OF EXISTING WELLS, Continued - See Exhibit E

With the exception of the above mentioned wells, there are no:

- a) known water wells*
- b) temporarily abandoned wells
- c) disposal wells
- d) injection wells
- e) monitoring or observation wells

*A field survey was made by Uintah Engineering and Land Surveying for Coors Energy and our field supervisor and no water wells were found within a 2-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES - See Exhibits B

A sign will be posted at the wellsite indicating operator, lease number, well name and survey description.

Coors Energy Company's facilities in this area will consist of a pump jack, two 400-bbl. tanks, a glycol heater, a heater-treater and a waste water disposal facility. At the time of well completion, if the well is a producer, a Sundry Notice along with a drawing of the production facilities will be submitted to the BLM by our Vernal office for approval. All production facilities will be located on the south side on the well pad and will be painted in Desert Brown within six months of when they are put in place.

Coors Energy Company contacted Mr. Dale Workman at the Utah State University Extension Office at (801) 738-2080 regarding weed control on the wellsite and along access roads. We were informed that the following weeds are prevalent to this area: Nap Weed, White Top, Quack Grass, Canadian Thistle, Musk Thistle, Leafy Spury, Russian Olive Tree and Morning Glory. We will follow their recommended procedure and spray with the suggested chemicals to control noxious weeds in these areas.

For drilling operations, a survey map showing rig layout is attached. All necessary surface equipment will be spotted on the 265' x 300' wellsite pad.

When the well has been TD'd, Coors Energy Company will run a suite of logs: DIL, FDC-CNL, CBL. Sidewall cores may be taken.

A flare pit will be located south side of and separate from the reserve pit a minimum of 100' from the rig.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES, Continued
- See Exhibits B

All garbage and trash will be placed in a trash cage and hauled to an appropriate disposal site. No burning of any trash will occur at the location. Any disturbed area not required for producing operations will be restored according to BLM instructions. The production facilities will create no additional surface disturbances. The drilling waste pit will be fenced on three sides with 36" woven sheep wire with two strands of barbed wire on top of the sheep wire. Upon completion of the drilling operations, the fourth side will be fenced. The reserve pit may or may not be lined with clay or plastic to prevent seepage. The BLM will make a determination when the pit is constructed.

Trash, litter and construction materials will not be littered along road ways or drilling sites.

Access to the wellpad will be on the south side of the location. An existing wash that is located southwest on the wellpad will be relocated westerly to run along side the location. An existing wash located to the north of the wellpad will remain intact. A berm will be built around the tank battery high enough to contain 1-1/2 times the storage capacity of the battery.

5. LOCATION AND TYPE OF WATER SUPPLY - See Exhibit F

The source of the water used to drill this well will be from Curry Leasing. Water will be taken from the Duchesne River on the east end of Duchesne. Approximately 6000 bbls of water will be required to drill and complete this well.

6. SOURCE OF CONSTRUCTION MATERIALS - See Exhibit B

The top 6" of topsoil will be removed from the well pad and stored on the southwest end of the location as shown on Exhibit "B". Fill materials needed to construct the location will be derived locally from cuts needed to build the well pad or from the access road. Any artifacts found on Tribal lands will be left in place and the BIA promptly notified.

Coors will notify the BLM and BIA 24-48 hours prior to construction activities, specifically Mr. Timothy O'Brien.

7. METHODS FOR HANDLING WASTE DISPOSAL

A mud reserve pit will be located on the south side of the location and will be constructed for containment of drill cuttings as well as all drilling fluids and produced fluids. All trash and garbage will be placed in a trash cage and hauled from the location to an appropriate disposal site. The pit will be fenced as per statements in Section 4. A chemical toilet will be installed during drilling operations.

7. METHODS FOR HANDLING WASTE DISPOSAL, Continued

During production operations, all produced waters will be disposed of according to NTL-2B stipulations.

Upon completion of the well, the reserve pit will be allowed to dry and then back-filled and the area restored according to BLM requirements upon completion of the well.

Produced waste water will be contained in the reserve pit or storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

None will be required.

9. WELLSITE LAYOUT, See Exhibit "B"

Attached is a drawing showing the wellsite layout. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RESTORATION OF SURFACE - See Exhibit B

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production. The stockpiled vegetation will be redistributed as a mulching agent over the well site.

The original surface will be reconstructed as close as possible upon abandonment. Any solid waste material present prior to abandonment will be removed from the location. Any oil or deleterious liquids will be removed by a pump truck to an approved disposal area.

Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all trash will be removed. The access road will also be blocked during restoration. The reserve pit and that part of the location not needed for production will be reclaimed in the same manner outlined in this section within 90 days from date of well completion.

Prior to reseeding, all disturbed areas, including the access road will be scarified and left with a rough surface.

10. PLANS FOR RESTORATION OF SURFACE, Continued - See Exhibit B

All disturbed areas will be recontoured to the approximate natural contours. The stockpiled topsoil will be evenly distributed over the disturbed areas.

The topsoil will be tested to determine if fertilizer is needed to re-establish vegetation. After spreading the stock-piled topsoil, the following seed mixture will be used for reseeding:

Smooth brome (Manchar)	5 lbs. pure live seed/acre
Orchard grass	5 lbs. pure live seed/acre
Timothy	5 lbs. pure live seed/acre
Intermediate wheatgrass	5 lbs. pure live seed/acre
Alsike clover	1 lb. pure live seed/acre

This mixture will be drilled to a depth of one-half inch and planted from September 15 until the ground freezes. This seeding program may be modified by the surface owner at the time of site restoration.

If any cultural resources are found during construction, all work will stop and the BLM will be notified.

Coors will notify the BIA and the BLM 48 hours prior to starting rehabilitation procedures.

11. SURFACE OWNER

The surface owner is:
E. Lee Friedrich
30 Edgestone
Irvine, California 92714

12. OTHER INFORMATION - See Exhibits G, H, I, J, K, L, M

The Ute Tribal 4-17D is located approximately 2 miles southeast of Duchesne, Utah on the Uintah and Ouray Indian Reservation. A Threatened and Endangered Species Study of this location has been waived in view of the fact that the location has already been prepared.

An archeological survey has already been performed by Lomax, a copy should be in the BLM, Vernal District Office along with the original Permit to Drill. We shall use our best efforts to conduct approved operations in a manner that avoids adverse effects on this property. If any archeological or historical sites are discovered, we will suspend operations and report our findings to the BIA and the BLM.

Since this well is on the Uintah and Ouray Indian Reservation, Coors will work closely with Ute Tribal representatives to ensure all Tribal requirements for drilling and production operations of this well are followed.

12. OTHER INFORMATION, Continued - See Exhibits G, H, I, J, K, L, M

This well site location located on a Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township and range.)

It is Coors Energy Company's policy that no Coors' employees nor subcontractors carry firearms on access roads nor onto the location during drilling or well completion operations of this well. All operators, subcontractors and vendors will be confined to established roads and wellsites. No alcoholic beverages or drugs will be permitted on Coors' operations on Indian lands. No prospecting will be allowed on Coors' operations. The BLM and BIA shall be notified upon site completion prior to moving in a drilling rig.

Attached is a copy of the Designation of Operator, (See Exhibit "I") and a copy of the Ute Tribal Notice stating their requirements when traversing or operating on Ute Indian lands, (See Exhibit "H").

The BOP Instructions are included with this Application, (See Exhibit "J") and a copy of the BLM Stipulations is attached, (See Exhibit "G") and these Stipulations will be adhered to as stated. The Conditions of Approval for Notice to Drill Within the Uintah Ouray Reservation are attached, (See Exhibit "M").

For your reference, we have attached a copy of the 13-Point Surface Use Plan submitted by Lomax Exploration in 1983, (See Exhibit "L").

13. CONTACT

R. L. Martin
Vice President
Oil & Gas Operations
Coors Energy Company
P.O. Box 467
Golden, Colorado 80402
Phone: (303) 278-7030

14. CERTIFICATION

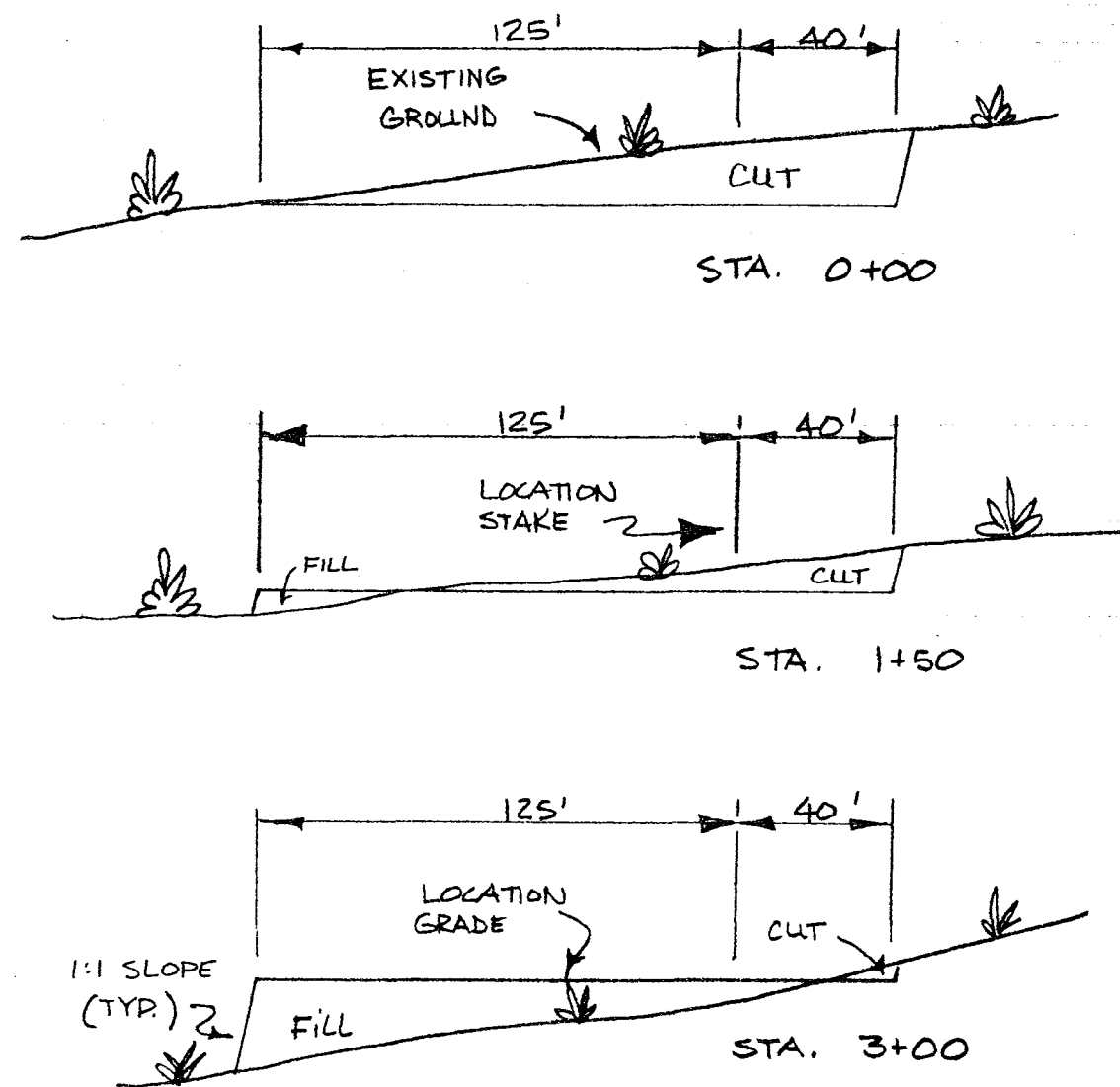
See Exhibit "K"

KR

LOCATION LAYOUT AND CUT SHEET

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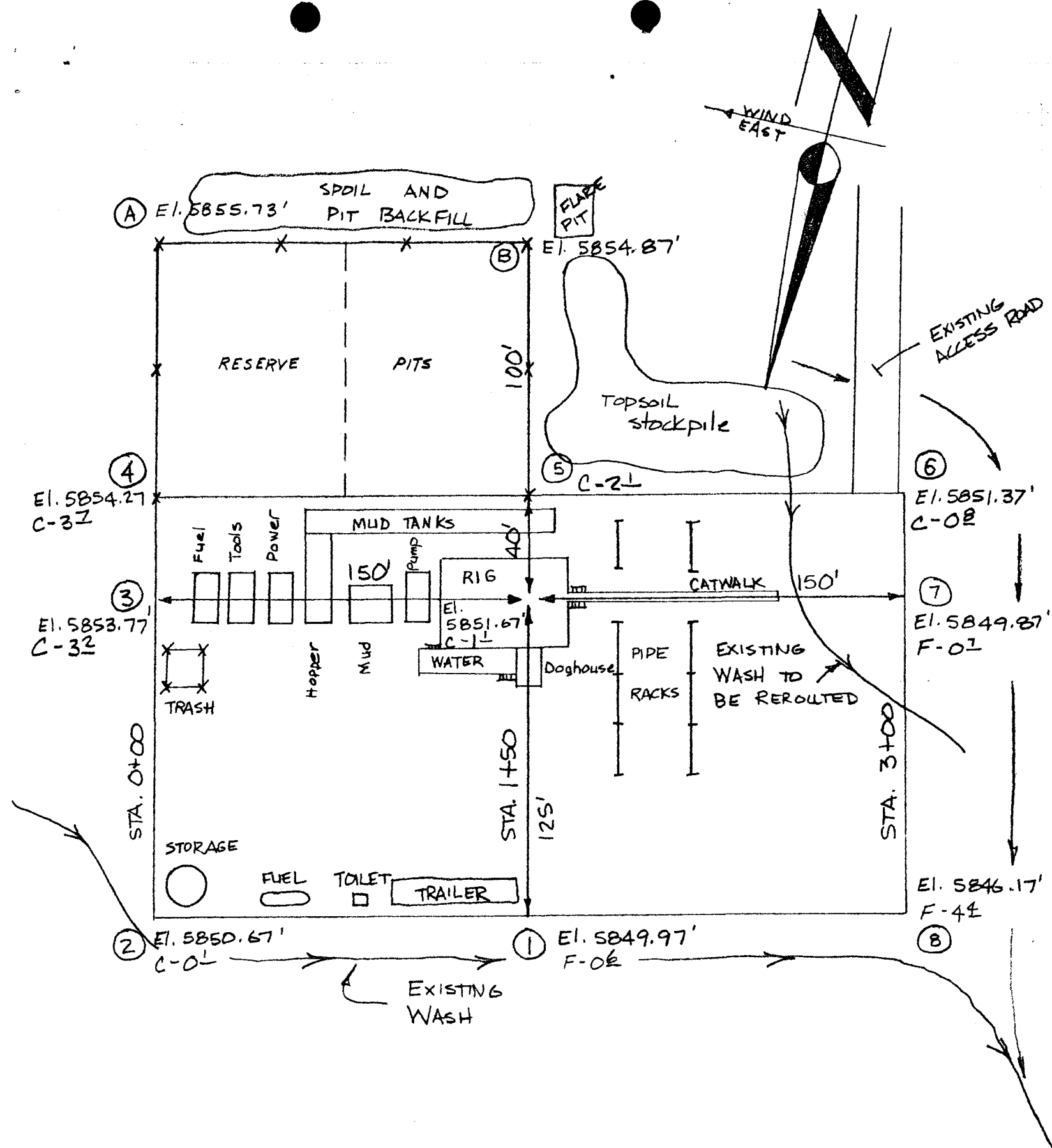
Scales

$$I^H = 50'$$

APPROXIMATE YARDAGES

Cubic Yards Cut - 1,579

Cubic Yards Fill- 1,026



PROPOSED	LOCATION
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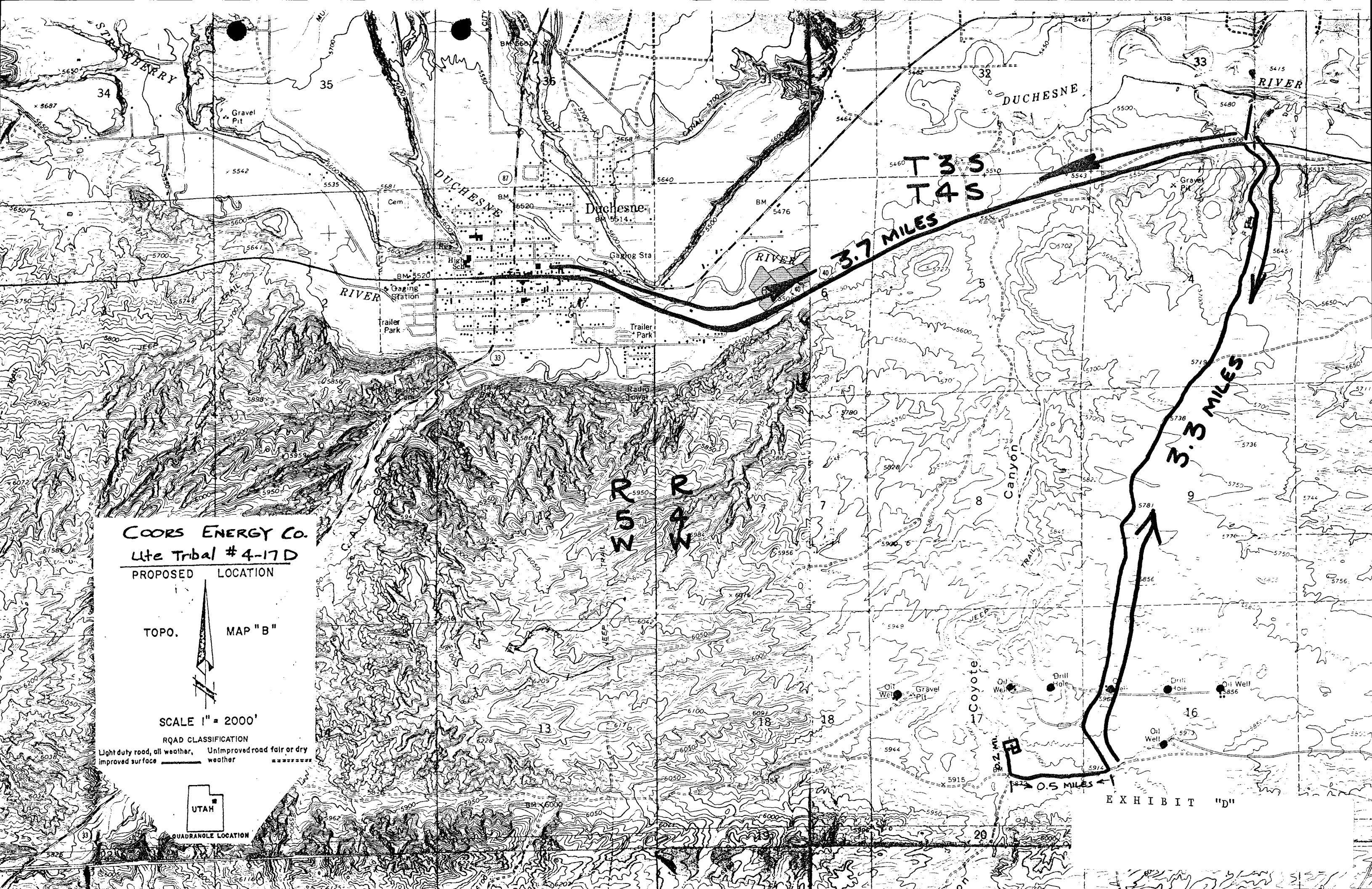
TOPO.

MAP "A"

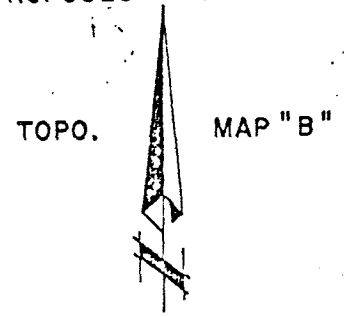
SCALE 1" = 4 MI.

PROPOSED LOCATION

EXHIBIT



COORS ENERGY Co.
Ute Tribal #4-17D
PROPOSED LOCATION



ROAD CLASSIFICATION
Light duty road, all weather, improved surface
Unimproved road fair or dry weather

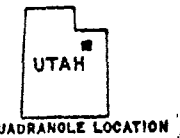


EXHIBIT "D"

APPLICATION FOR TEMPORARY CHANGE OF WATER

STATE OF UTAH

Rec. by _____
Fee Paid \$ _____
Receipt # _____
Microfilmed _____
Roll # _____

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

TEMPORARY CHANGE APPLICATION NO. 187-43-9

Proposed changes: point of diversion [X], place of use [X], nature of use [].

1. NAME: Curry Leasing
ADDRESS: P.O. Box #227 Altamont, UT 84001

2. FILING DATE: September 25, 1987

3. RIGHT EVIDENCED BY: Application A60177

HERETOFORE referenced from Water Right: 43-9594

4. FLOW: 0.05 cfs OR 36.5 acre-feet

5. SOURCE: Duchesne River

6. COUNTY: Duchesne

7. POINT(S) OF DIVERSION:

(1) ft. E 950 ft. from SW corner, Section 27, T2S, R5W, USBM
Diverting Works: Pump trucks and hauled

8. NATURE OF USE:

OIL EXPLORATION: Oil well drilling, completion and service work
PERIOD OF USE: August 3 to August 3

9. PLACE OF USE:

Sec 27, T2S, R5W, USBM

NORTH-EAST½	NORTH-WEST½	SOUTH-WEST½	SOUTH-EAST½
NE NW SW SE	NE NW SW SE	NE NW SW SE	NE NW SW SE
: : :	: : :	: : X:	: : :

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

10. FLOW: 0.05 cfs OR 12.0 acre-feet

REMAINING WATER: Same as HERETOFORE

11. SOURCE: Duchesne River

Continued on Next Page

EXHIBIT "F"

Temporary Change

12. COUNTY: Duchesne

COMMON DESCRIPTION:

13. POINT(S) OF DIVERSION: Changed as follows:

- (1) ft. E 950 ft. from SW corner, Section 27, T2S, R5W, USBM
Diverting Works: Pump trucks Source: Duchesne River
- (2) N 2250 ft. E 750 ft. from SW corner, Section 6, T4S, R4W, USBM
Diverting Works: Pump trucks Source: Duchesne River

14. PLACE OF USE: Changed as follows:

ALL T3S, R4W, USBM
ALL T4S, R4W, USBM
ALL T4S, R5W, USBM

NORTH-EAST $\frac{1}{4}$	NORTH-WEST $\frac{1}{4}$	SOUTH-WEST $\frac{1}{4}$	SOUTH-EAST $\frac{1}{4}$
NE NW SW SE	NE NW SW SE	NE NW SW SE	NE NW SW SE

15. NATURE OF USE: Same as HERETOFORE

OIL EXPLORATION: Oil well drilling, completion and service work in Sowards-Antelope Oil
PERIOD OF USE: October 1, 1987 to October 1, 1988

The undersigned hereby acknowledges that even though he/she may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the State Engineer's Office, all responsibility for the accuracy of the information contained therein, at the time of filing, rests with the applicant.



Signature of Applicant

Revised October 1, 1985

Date NOS Received 9-21-87

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator COORS ENERGY CO.
Well Name & Number UTE TRIBAL #2 ~~15D~~ 4-17D
Lease Number I-109-IND-5351
Location NW 1/4 ^{SE} 1/4 Sec. 17 T. 4.5 R. 44
Surface Ownership PRIVATE

EXHIBIT "G"

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Existing Roads--describe the following and provide a legible map, labeled and showing:
 - A. Proposed wellsite as staked and access route to location, including distances from point where access route exits establish roads. (Actual staking should include two directional reference stakes.)
 - B. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road.
 - C. Access road(s) to location color-coded or labeled.
 - D. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
2. Planned Access Roads--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
 - A. Length - _____
 - B. Width - 30 foot right-of-way with 18 foot running surface maximum.
 - C. Maximum grades - _____
 - D. Turnouts - _____
 - E. Drainage design - _____
 - F. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - _____
 - G. Surfacing material (source) - _____
 - H. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - _____
 - I. Access road surface ownership - _____

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Right-of-Way Application needed. If a ROW is necessary for the access road, a copy of the ROW grant shall be with the dirt contractor during the construction and thereafter kept on location with the complete copy of the approved APD.

Operators shall notify the following ROW grantees of their intent to use the existing roads and, if necessary, enter into a cooperative maintenance agreement.

The proposed access road shall utilize the upgraded 2-track trail approximately _____ (ft. or mile) as agreed upon during the onsite inspection. Remainder of planned access road will follow flagged route for _____.

The operator/lessee or his successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

3. Location of Existing Wells—describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:

- A. Water wells
- B. Abandoned wells
- C. Temporarily abandoned wells
- D. Disposal wells
- E. Drilling wells
- F. Producing wells
- G. Shut-in wells
- H. Injection wells

4. Location of Existing and/or Proposed Facilities

A. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):

- (1) Tank batteries
- (2) Production facilities
- (3) Oil gathering lines
- (4) Gas gathering lines
- (5) Injection lines
- (6) Disposal lines
- (7) Surface pits (separate application per NTL-2B requirements)*

(Indicate if any of the above lines are buried.)

B. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the Area Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)

- (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
- (2) Dimensions of facilities
- (3) Construction methods and materials
- (4) Protective measures and devices to protect livestock and wild-life

Note: Operator has option of submitting information under 4A and B., after well is completed for production, by applying for approval of subsequent operations.

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery. The integrity of the dike must be maintained.

Tank batteries will be placed ~~on the~~ PER A SURFACE
NOTICE IF THE WELL IS A PRODUCER

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rock Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is DESERT BROWN (104R 613)

5. Location and Type of Water Supply

- A. Show location and type of water supply, either by $\frac{1}{4}$, $\frac{1}{2}$ section on a map or by written description _____.
- B. State method of transporting water, and show any roads or pipelines needed.
- C. If water well is to be drilled on lease, so state. _____

*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- A. Show information either on map or by written description - _____.
- B. Identify if from Federal or Indian (tribal or allotted) land.
- C. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used.

*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

*A minerals material application (is/is not) required.

7. Methods for Handling Waste Disposal

- A. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:

- (1) Cuttings
- (2) Sewage
- (3) Garbage (trash) and other waste material
- (4) Salts
- (5) Chemicals

- B. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. _____

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

*Pits are not to be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls, unless otherwise herein provided.

On BLM administered lands:

The reserve pit (shall/shall not) be lined. _____

*If the pit is lined, it shall be constructed so as not to leak, break, or allow discharge.

___ The bottom of the reserve pit shall not be in fill material.

For the following reasons the reserve pit will be lined:

___ To conserve water (because of operator's request).

*If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.

___ To protect the environment.

If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements prescribed by Part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

___ To protect the environment (without a chemical analysis).

Produced waste water will be confined to a (lined/unlined) pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

On BIA administered lands:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit.) _____

___ To protect the environment.

If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements prescribed by Part II, Standards of Quality for Waters of the

BLXA WILL DETERMINE IF THE PIT NEEDS TO BE
LINED ONCE IT IS CONSTRUCTED.

State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

— To protect the environment (without a chemical analysis).

Pits will be constructed so as not to leak, break, or allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

- A. Identify all proposed camps and airstrips on a map as to their location, and area required, and construction methods. (Camp center and airstrip centerlines to be staked on the ground.)

Camp facilities or airstrips will not be required.

9. Well Site Layout--provide a plat (not less than 1" = 50') showing:

- A. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
- B. Location of mud tanks, reserve, blooie, and emergency pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
- C. Rig orientation, parking areas, and access roads, etc.

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

Well Site Layout: The reserve pit will be located on the: _____

The stockpiled topsoil will be stored on the: _____

Access to the well pad will be from the: _____

Diversion ditch(es) shall be constructed on the _____ side of the location (above / below) the cut slope, draining to the _____.

Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____.

The drainage(s) shall be diverted around the _____ side(s) of the well pad location.

The reserve pit and/or pad location shall be constructed long and narrow for topographic reasons _____.

The _____ corner of the well pad will be rounded off to avoid the _____.

10. Plans for Restoration of Surface

A. Provide a restoration program upon completion of operations, including:

- (1) Backfilling, leveling, recontouring, and waste disposal; segregation of topsoil from cut materials as needed
- (2) Revegetation and rehabilitation—including abandoned access roads or portions of well pads no longer needed (normally per BLM recommendations)
- (3) Proposed timetable for commencement and completion of rehabilitation operations

B. The following are provisions to be addressed in the restoration plan:

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 90 DAYS from the date of well completion.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM / BIA / FS / Private Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

An appropriate seed mixture will be determined by the BLM / BIA / FS / Private Surface Owner, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.

All seeding will be done from September until the ground freezes.

At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and reseeding requirements.

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

The BLM recommends the following procedure for reclamation:

Compacted areas of the well pad should be plowed or ripped to a depth of 12" before reseeding. Seeding should be done with a disc-type drill to ten inches apart. The seed should be planted between one-half inch deep and three quarter inch deep. A drag, packer or roller may be used to insure uniform coverage of the seed, and adequate compaction. Drilling of the seed should be done on the contour where possible. Where slopes are too steep for contour drilling a "cyclone" hand-seeder or similar broadcast seeder should be used, using twice the recommended seed per acre. Seed should then be covered to a depth described above by what-ever means is practical.

11. Surface Ownership: ACCESS ROAD & LOCATION: E. LEE FRIEDRICH

Provide the surface ownership (Federal, Indian, State or private) at the well location, and for all lands crossed by roads which are to be constructed or upgraded.

Where the surface of the well site is privately owned, the operator shall provide the name, address, and, if known, telephone number of the surface owner.

12. Other Additional Information

The BLM recommends a general description of:

- A. Topography, soil characteristics, geologic features, flora and fauna
- B. Other surface-use activities and surface ownership of all involved lands
- C. Proximity of water, occupied dwellings, archaeological, historical or cultural sites

A cultural resource clearance will be required before any construction begins on Federal and Indian lands. However, historic and cultural resource work shall be undertaken only with the written consent of a private surface owner. If the private surface owner refuses entry for that purpose, the lessee or operator shall use its best efforts to conduct its approved operations in a manner that avoids adverse effects on any properties which are listed, or may be eligible for listing, in the NRHP.

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations for BLM, BIA, FS, DWR, or Private Surface Lands:

The operator or his contractor shall contact the BLM and BIA Offices at (801) 789-1362 (BLM) and (801) 722-2406 (BIA) between 24 and 48 hours prior to construction activities. Contact _____.

- The BLM and BIA Offices shall be notified upon site completion prior to moving on the drilling rig.
- No construction or drilling activities shall be conducted between November 1 thru March 1 because of bald and golden eagle winter habitat areas.
- No construction or drilling activities shall be conducted between _____ and _____ because of big game habitat areas.
- No construction or exploration activity will be permitted _____ through _____ due to the presence of an active raptor nest or eyrie.
- No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
- No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
- There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
- No cottonwood trees will be removed or damaged.
- A _____ ft. tree screen or vegetative buffer shall be left on the _____ side(s) of the well location, to minimize visual impacts and for watershed protection.
- All rock art sites will be avoided by construction/drilling/ maintenance activities by a minimum of 500 feet.
- No construction or drilling activities shall be conducted between _____ and _____ because of the possible presence of Threatened and Endangered plant species.
- Overhead flagging will be installed on pits to protect waterfowl and birds.
- _____
- _____
- _____
- _____

Fence Stipulation:

Each existing fence to be crossed by the right-of-way shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/ her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

Grazing Permittee _____

Address _____

Phone No. _____

Note: If the land is privately owned, these surface stipulations may be varied to comply with the operator - land owner agreement.

13. Lessee's or Operators Representative and Certification

Representative

Name: _____

Address: _____

Phone No. _____

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his sub-contractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by COORS ENERGY CO

and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

10/13/87
Date

RL Martin
Name and Title

Onsite Date: 10-2-87

Participants on Joint Inspection

<u>Timothy P. O'Brien - BLM</u>	
<u>Jim Simon</u>	<u>Coors Energy Co.</u>
_____	_____
_____	_____



UTE Energy & Minerals
P.O. Box 190
Fort Duchesne, Utah 84026

(801) 722-5141 x219

NOTICE

TO: All Well Operators, Lessees, Subcontractors, Vendors, and Affiliated Agents and Employees Thereof

When entering the Ute Reservation, the entering individual is coming into a sovereign nation separate and distinct from the State of Utah. As such, there are special requirements which must be complied with when traversing or operating on Ute Indian Lands.

1. Trespass permits shall be obtained and carried with individual on tribal lands at all times.

2. All operators, subcontractors, vendors, and their employees or agents shall not carry firearms or other weapons.

3. All operators, subcontractors, vendors, and their employees or agents are confined to established roads and well sites. All litter must be removed from Ute Lands.

4. All operators, subcontractors, vendors, and their employees or agents may not gather firewood on Indian lands. Absent a duly granted "wood permit," such gathering is a criminal offense punishable in Federal court.

5. If water or fill materials are needed in constructing roads, well sites, or are used in the drilling process, proper permits are needed. Required information for permits includes: a) the approximate amount of water or materials needed; b) the location and ownership of the water rights or materials to be used and; c) the approximate amount of water or materials to be used.

6) All artifacts found while on Tribal lands shall be left in place and the Tribe promptly notified of the find.

7) No prospecting will be allowed on Tribal lands.

8) No alcoholic beverages or drugs shall be permitted while working on the Reservation.

EXHIBIT "H"

Copy to [unclear]
(Submit in Triplicate)

SUPERVISOR, OIL AND GAS OPERATIONS:

DESIGNATION OF OPERATOR

The undersigned is, on the records of the U. S. Department of the Interior, Bureau of Indian Affairs

DISTRICT LAND OFFICE: The Ute Indian Tribe of the Uintah and Ouray Indian Reservation
SERIAL No.: I-109-Ind-5351

and hereby designates

NAME: Coors Energy Company
ADDRESS: 14062 Denver West Parkway, Bldg 52, Suite 300, Golden, Colorado 80401

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to (describe acreage to which this designation is applicable):

See Exhibit "A" attached hereto and made a part hereof.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the oil and gas supervisor of any change in the designated operator.

CHEVRON U.S.A. INC.

By: 
J. B. Preston (Signature of lessee) Assistant Secretary

August 25, 1987
(Date)

P. O. Box 599, Denver, Colorado 80201
(Address)

EXHIBIT "I"

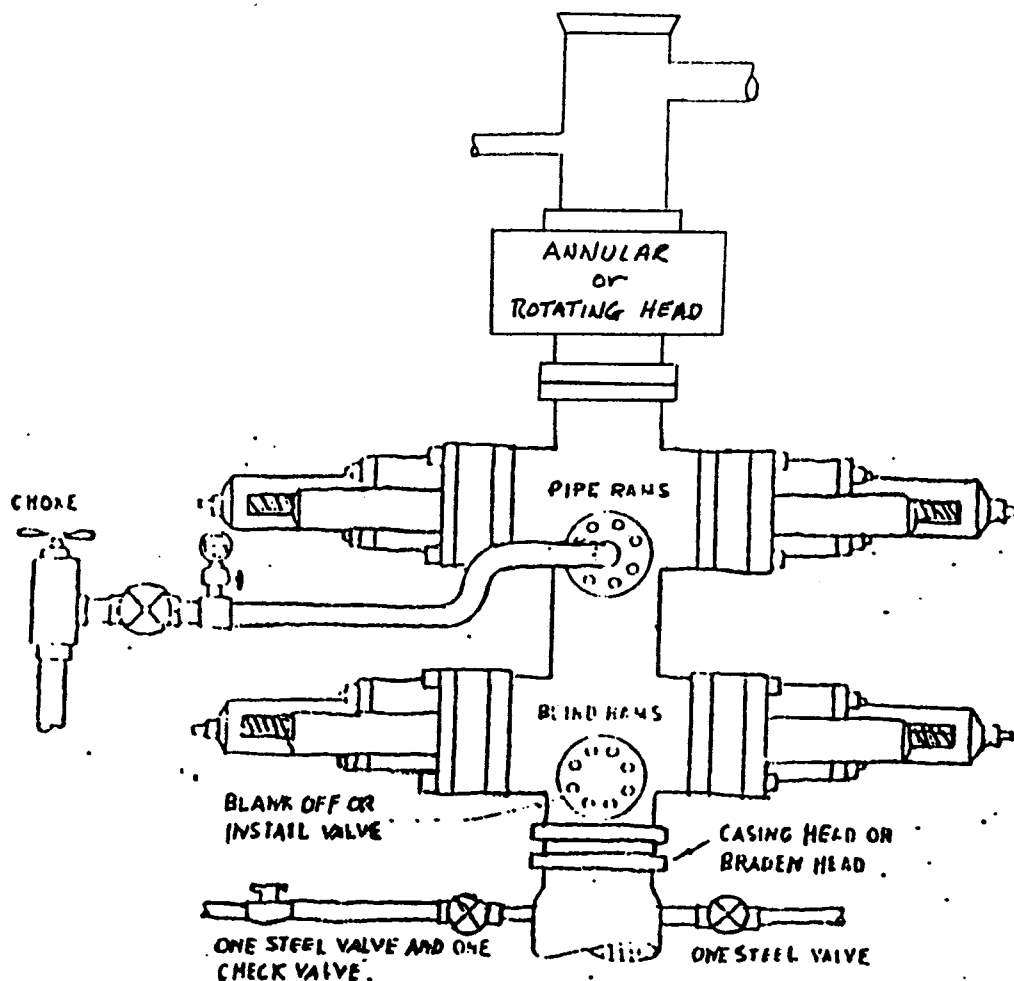
EXHIBIT "A"

Exhibit "A" attached to and made a part of that certain Designation of Operator dated August 25, 1987.

Township 4 South, Range 4 West, U.S.M.

- Section 7: Lots 1, 2, 3, 4, 5, 6, 7, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$
- Section 8: All
- Section 9: SW $\frac{1}{4}$
- Section 10: S $\frac{1}{2}$
- Section 15: N $\frac{1}{2}$
- Section 16: All
- Section 17: All
- Section 18: Lots 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$, E $\frac{1}{2}$

BLOWOUT PREVENTION EQUIPMENT



ALL EQUIPMENT TO BE 3000 PSI WORKING PRESSURE AND FLANGED AND CONFORM TO API RP53

- One double gate blowout preventer with lower rams blind and upper rams for pipe, all hydraulically controlled, side outlets on preventers between rams for choke/kill lines.
- All connections from operating manifold to preventers to be all steel hose or to be a minimum of one inch in diameter.
- The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the preventers.
- All connections to and from preventers to have a pressure rating equivalent to that of the BOP's. Kill line to be at least 2" and line to choke manifold to be 3".
- Manual controls to be installed before drilling cement plug.
- Valve to control flow through drill pipe to be located on rig floor.
- A drilling spool, optional, may be used below the blind rams or between rams.

EXHIBIT "J"



CERTIFICATION BY OPERATOR'S FIELD REPRESENTATIVE

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access road; that I am familiar with the conditions that presently exist; that the statements made in this plan are, to the best of my knowledge, true, complete, and correct; and that the work associated with this plan will be carried on by Coors Energy Company, and its contractors and subcontractors, in conformity with the plan and the terms and conditions under which it is approved.

Date

11-13-87

R. L. Martin
R. L. Martin
Vice President, Oil & Gas Production

kr

EXHIBIT "K"

LOMAX EXPLORATION
13 Point Surface Use Plan
For
Well Location
Coyote Ute Tribal #10-17
Located In
Section 17, T4S, R4W U.S.B. & M.
Duchesne County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION well location site Coyote Ute Tribal #10-17, located in the NW 1/4 SE 1/4 Section 17, T4S, R4W, U.S.B. & M., Duchesne County, Utah:

Proceed Easterly out of Duchesne, Utah along U.S. Highway 40 - 3.7 miles to the Junction with an existing dirt road to the South; proceed in a Southerly direction along this road 3.3 miles to the Junction of this road and an existing dirt road to the west; proceed westerly along this road 0.4 miles to its junction with the proposed access road (to be discussed in item #2).

U.S. Highway 40 is a bituminous surface road and is maintained by state road crews. All other roads are built out of native materials accumulated during construction.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.I.A. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

There will be no new culverts required on these existing roads.

PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed road leaves the existing dirt road described in Item #1 in the SW 1/4 SE 1/4 Section 17, T4S, R4W, U.S.B. & M., and proceeds in a Northerly direction approximately 0.2 miles to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no culverts required along this access road, there are no major drainages encountered along this road.

There will be no turnouts required along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.

The lands involved in this action are under B.I.A. jurisdiction.

The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

3. LOCATION OF EXISTING WELLS

There are six existing producing wells and one abandoned well within a one mile radius of this location site. (See Topographic Map "B").

There are no known water wells, injection wells, monitoring or observation wells for other resources within a one-mile radius of this location site.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

A tank battery site will be set up at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to an existing battery in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water to be used in the drilling of this well will be hauled by truck from the Duchesne River approximately 2.5 miles North of the location site.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road reavels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of sand-clay soil and sandstone and shale material gathered during the actual construction of the road and location.

7. METHOD OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will be approximately 10' deep and at least one-half of this depth shall be below the surface of the existing ground.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable chemical toilet will be provided for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.I.A. Representative shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When

all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the surface owner when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Duchesne River is located approximately 2.5 miles to the North of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible, are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are non-perennial in nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush some grasses and cacti, on the upper benches with cottonwoods, beach, willows, Russian Olives, and grasses along the lower levels close to the wet areas and streams.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, rabbits and varieties of small ground squirrels and other types of rodents, and various reptiles common the area. The area is used by man for the primary purpose of grazing domestic livestock.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B")

Duchesne Ute Tribal #10-17 is located on a relatively steep area above Coyote Canyon. The terrain in the vicinity of the location slopes from the Southeast through the location site to the Northwest at approximately 2.4% grade. The Duchesne River is approximately 2.5 miles North of the location site.

The vegetation in the immediate area surrounding the location site consists of sparse amounts of sagebrush and grasses, with large areas devoid of vegetation.

There are no occupied dwellings or other facilities of this nature in the general area.

All lands that will be damaged by this location site are on Ute Tribal lands.

It will be determined by a certified archeologist whether there are any archeological findings in the immediate area of this location site.

There are no historical, or cultural sites within any reasonable proximity of the proposed location site.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Jack Pruitt
LOMAX EXPLORATION
333 North Belt East, Ste. 880
Houston, TX 77060

1-713-931-9276

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by LOMAX EXPLORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date

11/17/83

Jack Pruitt

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH CURAY RESERVATION

Company CORPS ENERGY CO. Well No. 4770
 Location Sec. 17 T. 4S R. 4W Lease No. J-109-IUD-5351
 Onsite Inspection Date _____

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations, Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Spud in the Uintah Formation	Tgrudc	5012'
Top of Green River (gg)	4148' B Lime	5438'
X-Carbonate	4872' Tgrcp	6002'
Y-Carbonate	4908' Top of Wasatch	6536'

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

	<u>Formation</u>	<u>Zone</u>
Expected oil zones:	<u>Wasatch</u>	
Expected gas zones:	<u>Wasatch</u>	
Expected water zones:	<u>---</u>	
Expected mineral zones:	<u>---</u>	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

See a copy of our pressure control device

Exhibit "J"

BOP systems will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment: 10-3/4" 40.50# casing
will be run to 750', set w/approx. 600 sx. 7-5/8" 26.40/
29.70# intermediate casing will be run to 6500', set w/approx
800 sx. cement. 5" 15.00# liner will be run to 7840' and
set w/approx. 150 sx. cement.

Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium: 3% KCL water or a low-
solids, non-dispersed mud will be used. Mud weights up to
14#/gal. are anticipated.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program: No coring is anticipated.

Drill stem tests may be run in potential pay zones. A
CBL, CNL and DIL log suite will be run in addition to the
mud logs.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description,

and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

No abnormal temperatures or hazards are expected; however high pressures are anticipated in the Wasatch formation.

Maximum expected BHP is 5900 psi.

8. Anticipated Starting Dates and Notifications of Operations:

Location construction: December, 1987

Spud date: December, 1987

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in triplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

the reserve
Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into ~~unlined~~ pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
JUN 21 1988
Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> OIL, GAS & MINING PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
2. NAME OF OPERATOR Coors Energy Company		7. UNIT AGREEMENT NAME ----
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		8. FARM OR LEASE NAME Ute Tribal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1833'FSL, 1776'FEL, NW/SE At proposed prod. zone same		9. WELL NO. 4-17D
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* approximately 2 miles southeast of Duchesne		10. FIELD AND POOL, OR WILDCAT Antelope Creek
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1833'	16. NO. OF ACRES IN LEASE 4150.06	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T4S-R4W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1570'	19. PROPOSED DEPTH 7840'	12. COUNTY OR PARISH Duchesne
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5851'GL		13. STATE Utah
20. ROTARY OR CABLE TOOLS rotary		17. NO. OF ACRES ASSIGNED TO THIS WELL ---
22. APPROX. DATE WORK WILL START* December, 1987		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	10-3/4"	40.50#	750'	600 SX.
9-7/8"	7-5/8"	26.40/29.70#	6500'	800 SX.
6-1/4"	5" liner	15.00#	7840'	150 SX.

1. This well will be spudded in the Uintah Formation.
2. Estimated Green River top; 4148', Wasatch top: 6536'.
3. Oil and gas is expected in the Green River and Wasatch Formations. No aquifers or other mineral zones are anticipated. Maximum expected BHP is 5900 psi. See a copy of the BOP exhibit attached to this APD.
4. The proposed circulating medium will be 3% KCL water or a low-solids, non-dispersed mud. Mud weights up to 14#/gal are anticipated.
5. Auxiliary equipment: float will be run in the drill string, a full opening valve to fit the drill string will be on the rig floor at all times. Kelly cock valves will be used.
6. Sidewall coring is planned, drill stem tests may be run in potential pay zones.
7. No abnormal temperatures or potential hazards are expected.
8. The duration of operations will be approximately 30 days.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 11-13-87

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY James B. Clearing TITLE Asst. ADM Minerals DATE 6-16-88
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

Ut 080-8m-15

B2m copy D10 067m

memorandum

DATE: December 15, 1987

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray AgencySUBJECT: Concurrence for Permit to Drill the two (2) Wells Located on Fee Surface
Tribal Minerals

TO: District Manager, Bureau of Land Management

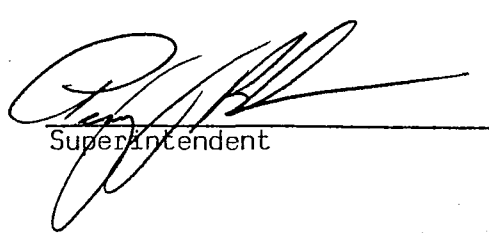
APPLICATION FOR PERMIT TO DRILL, -Coors Energy Company- Well/#2-15D &
Well/#4-17D in Sections 15 & 17, Township 4 South., Range 4 West.,

We concur with Approval of the Application for Permit to Drill subject well.

Based on available information on November 6, 1987, we have cleared the
proposed location in the following areas of environmental impact.

YES ☐ NO ☐ Listed threatened or endangered species
YES ☐ NO ☐ Critical wildlife habitat
YES ☐ NO ☐ Archaeological or cultural resources
YES ☐ NO ☐ Air quality aspects (to be used only if project is
in or adjacent to a Class I area of attainment)
YES ☐ NO ☐ Other (if necessary)

Fee surface, BIA has no Jurisdiction

Remarks: The necessary surface protection and rehabilitation requirements are
as per approved APD.
SuperintendentDEC 1987
100-100000

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company Coors Energy Company Well No. 4-17D
Location NW/SE Sec. 17 T4S R4W Lease No. I-109-IND-5351

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

Fresh water is anticipated in the Green River formation from +2,700-3,400'. Mahogany oil shale is anticipated in the Green River formation from +3,600-3,800'. Both of these zones, if encountered while drilling shall be protected by the cement for the intermediate string.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Minimum 5,000 psi BOPE shall be utilized. Both annular and ram BOP's shall be pressure tested to 2,100 psi.

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least

daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Cement for the surface string shall be brought up to ground level.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form

3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka	(801) 781-1190
Petroleum Engineer	

Craig M. Hansen	(801) 247-2318
Assistant District Manager	
for Minerals	

Revised October 1, 1985

Date NOS Received 09/21/87

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator Coors Energy Company
Well Name & Number Ute Tribal No. 4-17D
Lease Number I-109-IND-5351
Location NW ¼ SE ¼ Sec. 17 T. 4 S. R. 4 W.
Surface Ownership Private

B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Location of Existing and/or Proposed Facilities

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is desert brown (10 yr 6/3).

2. Other Additional Information

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

Coors # 4-170

COPY

John W. Horsley, and
Jeffrey Robinson, of
MOYLE & DRAPER, P.C.
Attorneys for Plaintiff
600 Deseret Plaza
No. 15 East First South
Salt Lake City, Utah 84111-1901
Telephone (801) 521-0250

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF UTAH
CENTRAL DIVISION

COORS ENERGY COMPANY, a
corporation,

Plaintiff,

vs.

E. LEE FRIEDRICH,

Defendant.

ORDER OF CONSOLIDATION
AND PRELIMINARY INJUNCTION

No. C 88-41 S

COORS ENERGY COMPANY, a
corporation,

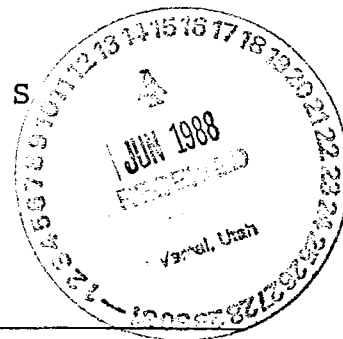
Plaintiff,

vs.

E. LEE FRIEDRICH,

Defendant.

No. C 88-295 S



Based upon the parties' stipulation and good cause
appearing therefor

IT IS ORDERED that Coors Energy Company v. E. Lee
Friedrich, No. C 88-41 S, be and is consolidated with Coors
Energy Company v. E. Lee Friedrich, No. C 88-295 S.

IT IS FURTHER ORDERED that E. Lee Friedrich and his agents, servants, employees and attorneys, and all persons in active concert or participation with him who receive actual notice of this Preliminary Injunction are restrained from interfering in any manner, either directly or indirectly, with Coors Energy Company's entry upon Sections 16, 17 and 18, T4S, R4W, USM, Duchesne County, Utah, its construction of access roads reasonably necessary to its oil and gas operations thereon, and all its other operations reasonably incident to its drilling and removal of the oil and gas from those sections.

IT IS FURTHER ORDERED that this Preliminary Injunction shall become effective upon the filing of a surety bond conforming with the conditions of the Act of July 17, 1914 in the amount of \$15,000.00 by Coors Energy Company with the Court.

IT IS FURTHER ORDERED that this preliminary injunction and the preliminary injunction heretofore issued in No. C-88-41 S shall remain in full force and effect until final adjudication of this matter and until further order of this Court.

IT IS FURTHER ORDERED that copies of this Order of Consolidation And Preliminary Injunction be served upon defendant E. Lee Friedrich in the manner required by the Federal Rules of Civil Procedure.

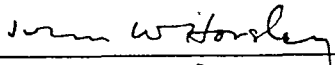
Issued at 11:30 A.m., May 31st, 1988.

BY THE COURT:

1s/ David Sam
David Sam
United States District Judge

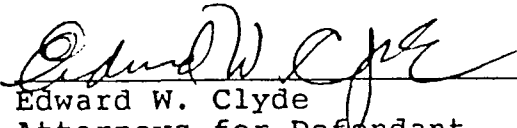
Approved by:

MOYLE & DRAPER, P.C.



John W. Horsley
Attorneys for Plaintiff

CLYDE PRATT & SNOW



Edward W. Clyde
Attorneys for Defendant

CERTIFICATE OF SERVICE

I certify that on May 31, 1988, a copy of the
Order of Consolidation and Preliminary Injunction was ~~mailed~~ ^{delivered by hand} to:

Edward W. Clyde
Suite 200
77 West Second South
Salt Lake City, Utah 84101

Sam W. Hensley

John W. Horsley, and
Jeffrey Robinson, of
MOYLE & DRAPER, P.C.
Attorneys for Plaintiff
600 Deseret Plaza
No. 15 East First South
Salt Lake City, Utah 84111-1901
Telephone (801) 521-0250

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF UTAH
CENTRAL DIVISION

COORS ENERGY COMPANY, a
corporation,

Plaintiff,

vs.

E. LEE FRIEDRICH,

Defendant.

NOTICE OF FILING OF
PRELIMINARY INJUNCTION
BOND

No. C 88-41 S

COORS ENERGY COMPANY, a
corporation,

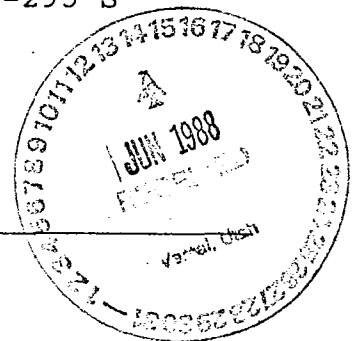
Plaintiff,

vs.

E. LEE FRIEDRICH,

Defendant.

No. C 88-295 S




TO THE ABOVE-NAMED DEFENDANT, E. LEE FRIEDRICH:

YOU WILL PLEASE take notice that on June 1, 1988,
plaintiff filed a Surety Bond in accordance with the

Preliminary Injunction entered by the Court on May 31, 1988, a copy of which is attached as Exhibit "A."

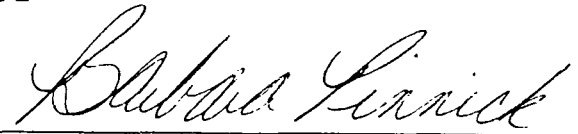
DATED: June 1, 1988.


John W. Morsley
Jeffrey Robinson
MOYLE & DRAPER, P.C.
600 Deseret Plaza
No. 15 East First South
Salt Lake City, Utah 84111
Attorneys for Plaintiff

CERTIFICATE OF SERVICE

I certify that on June 1, 1988, I hand delivered a copy of the foregoing Notice of Filing of Preliminary Injunction Bond to:

Edward W. Clyde, Esq.
CLYDE & PRATT
Attorneys for Defendant
77 West 200 South
Suite 200
Salt Lake City, Utah 84101



IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF UTAH
CENTRAL DIVISION
STATE OF UTAH
CASE NO. C88-295-S

COORS ENERGY COMPANY,
A CORPORATION,
PLAINTIFF

vs.

E. LEE FRIEDRICH,
DEFENDANT

)
)
)
) SURETY BOND
)
)
)
)
)
)

KNOW ALL MEN BY THESE PRESENTS, that we, COORS ENERGY COMPANY, as Principal, AND AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA as Sureties, are held firmly bound unto E. LEE FRIEDRICH, as Defendant, in the amount of Fifteen Thousand and No/100----- (\$15,000.00) Dollars, lawful money of the United States of America to be paid as the Court may direct, for the payment of which will and truly to be made, we bind ourselves, our heirs, executors, and administrators, jointly and severally, firmly by these presents.

WHEREAS the above named Plaintiff has applied to the Court for a preliminary injunction so that the Defendant will be restrained from interfering in any manner, either directly or indirectly, with Coors' entry upon Section 16, 17 and 18-T4S-R4W, USM ("Land"), construction of access roads reasonably necessary to its oil and gas operations, and all other operations reasonably necessary to drilling and removing oil and gas from the Land.

NOW, THEREFORE, the condition of this obligation, not exceeding Fifteen Thousand and No/100----- (\$15,000.00) is such that, if the said Plaintiff shall pay the said Defendant such damages, if any, as the Court may determine, that Defendant sustained by reason of the issuance of the preliminary injunction in this action and, in accord with the Act of July 17, 1914 (30 USC Sec 121), by reason of Plaintiff's drilling, development and production operations upon the Land, then this obligation is to be void; otherwise to remain in full force and effect.

Signed and sealed this 31st day of May, 1988.

COORS ENERGY COMPANY

BY: A.A. Phillips

A.A. Phillips, President
AMERICAN CASUALTY COMPANY OF READING, PA

BY: Donna L. Peterson

Donna L. Peterson, Attorney-in-Fact

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men by these Presents, That AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA, a corporation duly organized and existing under the laws of the Commonwealth of Pennsylvania, and having its principal office in the City of Chicago, and State of Illinois, does hereby make, constitute and appoint Ned M. Steel, Delores Newland,
Dell G. Van Gilder, Jr., Douglas C. Baesler, Donna L. Peterson, W. R. Withrow,
Individually
of Denver, Colorado
its true and lawful Attorney-in-Fact with full power and authority hereby conferred to sign, seal and execute in its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA thereby as fully and to the same extent as if such instruments were signed by the duly authorized officers of AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA and all the acts of said Attorney, pursuant to the authority hereby given are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the Board of Directors of the Company:

"Article VI - Execution of Obligations and Appointment of Attorney-in-Fact

Section 2. Appointment of Attorney-in-fact. The President or Vice President may, from time to time, appoint by written certificates attorneys-in-fact to act in behalf of the Company in the execution of policies of insurance, bonds, undertakings and other obligatory instruments of like nature. Such attorneys-in-fact, subject to the limitations set forth in their respective certificates of authority, shall have full power to bind the Company by their signature and execution of any such instruments and to attach the seal of the Company thereto. The President or any Vice President or the Board of Directors may at any time revoke all power and authority previously given to any attorney-in-fact."

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company at a meeting duly called and held on the 11th day of November, 1966:

"Resolved, that the signature of the President or a Vice President and the seal of the Company may be affixed by facsimile on any power of attorney granted pursuant to Section 2 of Article VI of the By-Laws, and the signature of the Secretary or an Assistant Secretary and the seal of the Company may be affixed by facsimile to any certificate of any such power, and any power or certificate bearing such facsimile signatures and seal shall be valid and binding on the Company. Any such power so executed and sealed and certified by certificate so executed and sealed shall, with respect to any bond or undertaking to which it is attached, continue to be valid and binding on the Company."

In Witness Whereof, AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed this 2nd day of November, 1987.

State of Illinois)
County of Cook) ss



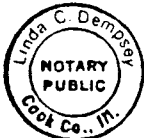
AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA

J. E. Purtell

J. E. Purtell

Vice President.

On this 2nd day of November, 1987, before me personally came J. E. Purtell, to me known, who, being by me duly sworn, did depose and say: that he resides in the Village of Glenview, State of Illinois; that he is a Vice-President of AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA, the corporation described in the which executed the above instrument; that he knows the seal of said Corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.



Linda C. Dempsey

Linda C. Dempsey Notary Public.

CERTIFICATE My Commission Expires November 12, 1990

I, Robert E. Ayo, Assistant Secretary of AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA, do certify that the Power of Attorney herein above set forth is still in force, and further certify that Section 2 of Article VI of the By-Laws of the Company and the Resolution of the Board of Directors, set forth in said Power of Attorney are still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said Company this 31st day of May, 1988.



Robert E. Ayo

Robert E. Ayo

Assistant Secretary.

INV. NO. G-57442-B

113004

OPERATOR Goors Energy Co. DATE 11-18-87WELL NAME Wte Trial 4-17DSEC NW 5E 17 T 4S R 4W COUNTY Parkman

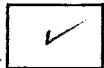
43-013-31201

API NUMBER

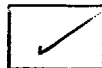
Indian

TYPE OF LEASE

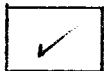
CHECK OFF:



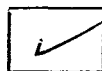
PLAT



BOND

NEAREST
WELL

LEASE



FIELD

POTASH OR
OIL SHALE

PROCESSING COMMENTS:

No other well in Sec 17 in Upper Washita formation.
Water & - Curry Leasing & 87-43-9

APPROVAL LETTER:

SPACING:

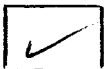


R615-2-3

UNIT



R615-3-2



139-54 12/4/86
 CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

0218T



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

335 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

November 24, 1987

Coors Energy Company
P. O. Box 467
Golden, Colorado 80204

Gentlemen:

Re: Ute Tribal 4-17D - NW SE Sec. 17, T. 4S, R. 4W - Duchesne County
1833' FSL, 1776' FEL

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 139-54 dated December 4, 1986.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

Page 2
Coors Energy Company
Ute Tribal 4-17D
November 24, 1987

6. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31201.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Bureau of Indian Affairs
Branch of Fluid Minerals
D. R. Nielson
8159T

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-013-31201

NAME OF COMPANY: COORS ENERGYWELL NAME: UTE FRIBAL 4-17DSECTION NWSE 17 TOWNSHIP 4S RANGE 4W COUNTY DUCHESNEDRILLING CONTRACTOR (She didn't know name of Co. for Rat Hole Spud. She'll include on Sundry notice)RIG # SPUDDED: DATE 6/17/88TIME 9:30 a.m.HOW Rat Hole DiggerDRILLING WILL COMMENCE Approx. 6/20/88 Shelby - Rig #1REPORTED BY KarenTELEPHONE # 303-278-7030DATE 6/17/88 SIGNED AS

ENTITY ACTION FORM - DOGM FORM 6

OPERATOR Coors Energy Company
ADDRESS PO Box 467
Golden, Colorado 80402

OPERATOR CODE N5090
PHONE NO. 303, 278-7030

OPERATORS MUST COMPLETE FORM UPON SPUDDING NEW WELL OR WHEN CHANGE IN OPERATIONS OR INTERESTS NECESSITATES CHANGE IN EXISTING ENTITY NUMBER ASSIGNMENT.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	10886	43-013-31201	Ute Tribal 4-17D	NWSE	17	4S	4W	Duchesne	6/17/88	6/17/88
COMMENTS: Indian lease Unit - Ute Tribal Proposed Zone - WSTC Field - Duchesne (2 other POW's in sec. 17, Friar Oil Co.) Assign new entity 10886 on 6/30/88. JCR											
COMMENTS:											
COMMENTS:											
COMMENTS:											
COMMENTS:											
COMMENTS:											
COMMENTS:											

RECEIVED
JUN 28 1988

DIVISION OF
OIL, GAS & MINING

ACTION CODES: A - ESTABLISH NEW ENTITY FOR NEW WELL
B - ADD NEW WELL TO EXISTING ENTITY
C - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO ANOTHER EXISTING ENTITY
D - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO A NEW ENTITY
E - OTHER (EXPLAIN IN COMMENTS SECTION)
(SEE INSTRUCTIONS ON BACK OF FORM)

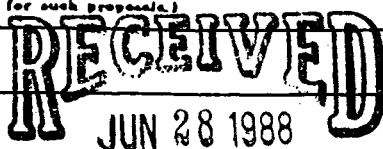
RL Mart
SIGNATURE
V.P. O/G Operations 6/21/88
TITLE DATE

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MININGFORM IN TRIPLICATE
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use APPLICATION FOR PERMIT— for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		<div style="text-align: center;">  </div>		3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402				7. UNIT AGREEMENT NAME -----
4. LOCATION OF WELL (Report location clearly and in accordance with an application for permit. See also space 17 below.) At surface 1833' FSL, 1776' FEL, NW/SE				8. FARM OR LEASE NAME Ute Tribal
5. DIVISION OF OIL, GAS & MINING		9. WELL NO. 4-17D	10. FIELD AND POOL, OR WILDCAT Duchesne	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T4S-R4W		12. COUNTY OR PARISH Duchesne		13. STATE Utah
14. PERMIT NO. 43-013-31201	15. ELEVATIONS (Show whether of, to, or, etc.) 5851' GL			

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT ☐

Spudding Report

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sensors pertinent to this work.)

6/17/88 Spud 24" hole at 9:30AM 6/17/88 with Parker Air Drilling.

6/18/88 RIH and set 70' of 16" 84.00# casing, cemented w/225 sk. Class G cement w/1/4# sk. gel, 2% CACL, 1/4# floseal/sk.

6/19 to
6/20/88 MIRU Shelby Drilling Rig #11.

6/21/88 Started drilling w/Shelby at 5:30AM 6/21/88. Presently drilling ahead.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. L. Martin

TITLE

V.P. O/G Operations

DATE

6-21-88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



RECEIVED

JUN 29 1988

DIVISION OF
OIL, GAS & MINING

UINTAH BASIN DISTRICT HEALTH DEPARTMENT

Reply To:

Uintah County Courthouse, Rm 20, Vernal, UT 84078 - (801) 781-0770 ☐
Duchesne County Courthouse, Box 210, Duchesne, UT 84021 - (801) 738-5370 ☐
Daggett County Courthouse, Box 156, Manila, UT 84046 - (801) 784-3494 ☐
Roosevelt Branch Office, 57 No. 100 East (83-7), Roosevelt, UT 84066 - (801) 722-5085 ☐
Environmental Health, Rm 20, Courthouse, Vernal, UT 84078 - (801) 781-0770 ☐

Joseph B. Shaffer, M.A.
Health Director

Lorraine Wilson, R.N.
Nursing Supervisor

Lowell Card, R.S.
Environmental Health
Supervisor

Gail K. Brown, B.S.
Health Educator

Carma Preece
Office Manager

Board of Health Members

LaRae Sadlier*
Thomas Howells
Alton Moon
William Durant, M.D.
Keith Goodspeed
Ellen Rawlings
Neal Domgaard

Richard Jolley, D.D.S.

*Chairman

UINTAH BASIN DISTRICT
HEALTH DEPARTMENT

Wastewater Permit Application for
for Drilling Sites

FOR DEPARTMENT USE ONLY

Permit #: 15505

Fee (\$55.00) received

Approved: [Signature]

Date: 6-28-88

DRILLING COMPANY COORS ENERGY

ADDRESS PO BOX 460

DRILLING FOR OIL / GAS

SITE LOCATION LITE TRAIL 14-17-D

RESPONSIBLE PARTY

PHONE NUMBER 722-2531

APPROXIMATE DATES 6-22-88 TO 7-22-88

SERVICES: POTABLE WATER (X) YES () NO SUPPLIER MT WEST OILFIELD

CHEMICAL TOILETS (X) YES () NO SUPPLIER POCKET SANITATION

LIVING OR OFFICE UNITS:

BUNKHOUSES 2

MOBILE HOMES 1

REC. VEHICLES

TOTAL UNITS 3

TOTAL PERSONNEL AT SITE 4

WASTEWATER DISPOSAL PROPOSED:

2 HOLDING TANK AND SCAVENGER PUMPING SERVICE if this system is
used, indicate the licensed scavenger employed POCKET SANITATION

SEPTIC TANK AND ABSORPTION SYSTEM If this system is proposed,
please supply the following information:

1. A soil log prepared by a certified engineer or sanitarian
using the unified soil classification system at least four
feet below the intended absorption system dept.

2. Indicate the type of absorption system intended

() Absorption field

() Seepage trench

() Seepage pit

() Absorption bed

OTHER Describe proposal in detail on an attached sheet

In the space below provide a sketch or drawing of the site indicating:

1. Location of water supply and plumbing

2. Location of living units, offices et.

3. Proposed wastewater system layout including septic tank
or holding tank and absorption system if any.

LCR



UINTAH BASIN DISTRICT HEALTH DEPARTMENT

Reply To: ☐
 Uintah County Courthouse, Rm 20, Vernal, UT 84078 - (801) 781-0770 ☐
 Duchesne County Courthouse, Box 210, Duchesne, UT 84021 - (801) 738-5370 ☐
 Daggett County Courthouse, Box 156, Manila, UT 84046 - (801) 784-3494 ☐
 Roosevelt Branch Office, 57 No. 100 East (83-7), Roosevelt, UT 84066 - (801) 722-5085 ☐

RECEIVED
 JUN 29 1988

DIVISION OF
 OIL, GAS & MINING

Joseph B. Shaffer, M.A.
 Director
 Health Officer

Norma Nawahine, R.N.
 Nursing Supervisor

Lowell Card, R.S.
 Environmental Health
 Supervisor

Carma Preece
 Office Manager

Board of Health Members

LaRae Sadlier
 LeGrand Gilbert
 Jim Reidhead
 Ellen Rawlings
 Kay Campbell
 Keith Goodspeed
 Richard Jolley, D.D.S.
 Wm. T. Durant, M.D.
 Gary Wold, M.D.

WASTEWATER PERMIT NO.: # 15505

DRILLING COMPANY: Coors Energy

43-013-31201

DRILLING FOR: Oil/Gas
 LOCATION: Ute Tribal 4-17-D
 APPROXIMATE DATES: 6-22-88 to 7-22-88

Dear Sir:

Our office has received and reviewed your drilling site wastewater permit application for wastewater disposal at the above location and dates. The information and application appears to be in order and the above referenced permit number will be used pertaining to this permit in all future correspondence.

A compliance inspection will be made by our staff at the earliest convenience after you have commenced operations at the site. Please notify our office if the operational dates differ from those listed on the permit application.

If, at the time of our inspection, wastewater disposal is found to conform with regulations, a letter of approval along with our inspection report will be sent to you and the Division of Oil, Gas and Mining. If wastewater codes are found to be in violation, our report will reflect the same and a five day correction notice will be issued.

If you have any questions, please do not hesitate to call our office.

Sincerely,

Lowell Card
 Environmental Health Specialist

LC/skb

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen existing wells in different reservoirs.
Use "APPLICATION FOR PERMIT" form for such proposals.

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		7. UNIT AGREEMENT NAME -----
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1833'FSL, 1776'FEL, NW/SE		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 43-013-31201		9. WELL NO. 4-17D
15. ELEVATIONS (Show whether OF, BT, OR, etc.) 5851'GL		10. FIELD AND POOL, OR WILDCAT Duchesne
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T4S-R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT ☐

Progress Report

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

6/22/88 Drilled to 665', RIH w/17 jts of 10-3/4" 40.50# J55 STC casing, set at 664'KB, cemented w/350 sk. light cement w/3% CACL and 200 sk. Class G cement w/CACL, pumped additional 40 sk. of cement on top job.

6/23 to
6/28/88 Drilling ahead, presently at 4340'.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. L. Martin

TITLE V.P. O/G Operations

DATE

6-28-88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">OIL WELL <input checked="" type="checkbox"/></div> <div style="text-align: center;">GAS WELL <input checked="" type="checkbox"/></div> <div style="text-align: center;">OTHER <input type="checkbox"/></div> </div>		3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		7. UNIT AGREEMENT NAME -----
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1833'FSL, 1776'FEL, NW/SE		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 43-013-31201		9. WELL NO. 4-17D
15. ELEVATIONS (Show whether OF, AT, OR, etc.) 5851'GL		10. FIELD AND POOL, OR WILDCAT Duchesne
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T4S-R4W
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)		12. COUNTY OR PARISH Duchesne
18. STATE		13. STATE Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT ☐

Progress Report

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

6/29 to

7/5/88 Drilled to 6668', ran 66 jts of 7-5/8" 29.70# N80 LTC casing and 56 jts of 26.40# N80 LTC casing and 45 jts of 29.70# N80 LTC casing, set at 6668'KB.

Cemented first stage w/670 sk. 50/50 pozmix and second stage with 352 sks. low-density cement, followed by 730 sks. 50/50 pozmix.

7/6 to

7/11/88 Resumed drilling, drilled to TD of 7928'.

7/12/88 Ran 36 jts of 5" 15.00# N80 LTC liner to 7922', top of liner at 6384', 3' tie back, 284' lap. Cemented w/350 sk. Class H cement.

7/13 to

7/14/88 RD, released rig at 5:00AM 7/14/88. Presently WOCT.

JUL 20 1988

18. I hereby certify that the foregoing is true and correct

SIGNED

R. I. Martin

TITLE **V.P. O/G Operations**

DATE

7-18-88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-6
(November 1983)
(Formerly 9-329)

JUL 28 1988

Lease No. I-109-IND-5351

Communitization Agreement No. ----

Field Name Duchesne

Unit Name ----

Participating Area ----

County Duchesne State Utah

Operator Coors Energy Company

☐ Amended Report

MONTHLY REPORT
OF
OPERATIONS

DIVISION OF
OIL, GAS & MINING

The following is a correct report of operations and production (including status of all unplugged wells) for the month of June, 19 88

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
UTE TRIBAL 4-17D	17 NW/SE	4S	4W	DRG	0	---	---	---	Spud 6/17/88 Drilling @ 5600'

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX
Authorized Signature: <u>D.S. Sprague</u>	Address: PO Box 467, Golden, Colo. 80402		
Title: Senior Engineer/O&G Operations	Page 1 of 1		

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen, or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		7. UNIT AGREEMENT NAME -----
4. LOCATION OF WELL (Report location clearly and in accordance with "U.S. State requirements." See also space 17 below.) At surface 1833'FSL, 1776'FEL, NW/SE		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 43-013-31201		9. WELL NO. 4-17D
15. ELEVATIONS (Show whether OF, RT, OR, etc.) 5851'GL		10. FIELD AND POOL, OR WILDCAT Duchesne
		11. SEC., T., R., M., OR BLK. AND SUBST OR AREA Sec. 17, T4S-R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

REPAIRING WELL

☐
☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Progress Report

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

7/15 to
7/23/88

MIRU B&B Well Service, commenced completion operations. Perf'd at 4 SPF from 7402-22' totaling 80 shots, broke down perfs and started swab testing.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. L. Montin

TITLE V.P. O/G Operations

DATE

7-26-88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CERTIFICATE OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

BRIEF IN TRIPLIATE
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug particular different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Coors Energy Company</p> <p>3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1833' FSL, 1776' FEL, NW/SE</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe</p> <p>7. UNIT AGREEMENT NAME ---</p> <p>8. FARM OR LEASE NAME Ute Tribal</p> <p>9. WELL NO. 4-17D</p> <p>10. FIELD AND POOL, OR WILDCAT Duchesne</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T4S-R4W</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-013-31201</p>	<p>15. ELEVATIONS (Show whether OF, TO, OR, VIA) 5851' GL</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT ☐

Progress Report

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

7/24 to

7/26/88 Swabbed well back after perfling from 7402-22' and acidized with 2000 gals. 15% HCL acid w/additives and 100 7/8" 1.1 SG ball sealers.

7/27 to

present RD B&B Well Service, shut well in, pending evaluation.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. I. Martin

TITLE V.P. O/G Operations

DATE

8-5-88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

UNIT IS TRIPLED
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug
Use "APPLICATION FOR PERMIT" for such work.)

RECEIVED
SEP 2 1988

1. OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company		4. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
3. ADDRESS OF OPERATOR P.O. Box 467, Golden, Colorado 80402		5. UNIT AGREEMENT NAME -----
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1833'FSL, 1776'FEL, NW/SE		6. FARM OR LEASE NAME Ute Tribal
5. DIVISION OF OIL, GAS & MINING		7. WELL NO. 4-17D
6. FIELD AND FOOT, OR WILDCAT Duchesne		8. SEC., T., R., M., OR S.E., AND SURVEY OR AREA Sec. 17, T4S-R4W
9. PERMIT NO. 43-013-31201	10. ELEVATIONS (Show whether ss, vt, or o.a.) 5851' GL	11. COUNTY OR PARISH Duchesne
		12. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Progress Report

REPAIRING WELL

ALTERING CASING

ABANDONMENT

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE CHANGES OR COMPLETION OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and name pertinent to this work.)

8/20/88 MIRU Wellex. Perfs at 4 jets/ft with 3-1/8" csg gun, & 12-1/2 gram charges at intervals 6730-38'. RDMO Wellex. BKDN perfs at 2800 psi, pump into at 2500' at 1-1/2 BPM for total 20 bbls.

8/21 to
8/23/88 Swab testing.

8/24/88 MIRU Western. Acid perfs at 6730-38' with 2500 gal heated 15% HCL with additives & 50 7/8" 1.1 SG ball sealers. RDMO Western.

8/25/88 Preparing to RD completion rig & start flowing well thru tank battery.

18. I hereby certify that the foregoing is true and correct

SIGNED

R.L. Martin

TITLE

V.P. O/G Operations

DATE

8/26/88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

COMMITTEE OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

UNIT IN TRIPLED AREA
(Other units from one
acre are only 1

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351	
2. NAME OF OPERATOR Coors Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe	
3. ADDRESS OF OPERATOR P.O. Box 467, Golden, Colorado 80402		7. UNIT AGREEMENT NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1833' FSL, 1776' FEL, NW/SE		8. FARM OR LEASE NAME Ute Tribal	
5. DIVISION OF OIL, GAS & MINING		9. WELL NO. 4-17D	
10. FIELD AND POOL, OR WILDCAT Duchesne		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T4S-R4W	
16. PERMIT NO. 43-013-31201	17. ELEVATIONS (Show whether or, or, or, etc.) 5851' FL	12. COUNTY OR PARISH Duchesne	13. STATE Utah

14. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Date of First Sale</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

15. DESCRIBE PURPOSES OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and name pertinent to this work.)

The First Day of Production for the Ute 4-17D is 8/25/88.

Oil sales will be made to:

Texaco Trading and Transportation
PO Box 5568
Denver, Colorado 80217

16. I hereby certify that the foregoing is true and correct

SIGNED R.L. Martin TITLE V.P. O/G Operations DATE 9/02/88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

COMMITTEE OF APPROVAL, IF ANY:

DATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

3. LEASE DESIGNATION AND SERIAL NO.

1-109-IND-5351

4. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

5. FARM OR LEASE NAME

Ute Tribal

9. WELL NO.

4-17D

10. FIELD AND POOL, OR WILDCAT

Duchesne

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 17, T4S-R4W

12. COUNTY OR
PARISH

Duchesne

13. STATE

Utah

14. PERMIT NO.

43-013-31201

DATE ISSUED

11/24/87

1a. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

Other

☐

1. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

REVR.

☐

2. NAME OF OPERATOR

Coors Energy Company

3. ADDRESS OF OPERATOR

PO Box 467, Golden, CO 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)

At surface

1833' FSL, 1776' FEL, NW/SE

At top prod. interval reported below

same

At total depth

same

15. DATE SPUDDED

6/17/88

16. DATE T.B. REACHED

7/14/88

17. DATE COMPL. (Ready to prod.)

8/25/88

18. ELEVATIONS (OF, REEL, RT, OR, ETC.)*

5851' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7928'

21. PLUG BACK T.B., MD & TVD

7875'

22. IF MULTIPLE COMPL.

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

10-7928'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7402-7422' Wasatch

25. WAS DIRECTIONAL

SURVEY MADE

no

26. TIPS ELECTRIC AND OTHER LOGS RUN

CBL, D-N, DIL, FWS, DFL

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	84.00#	70'	24"	225 sx Class "G"	---
10-3/4"	40.50#	664'	14-3/4"	550 sx class "G"	---
7-5/8"	29.7#/26.4#	6668'	9-7/8"	1022 sx 50/50 poz	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	6384'	7922'	350 sx	---			

31. PREPARATION RECORD (Interval, size and number)

7402-22', 4 JPF, 80 holes
6730-38', 4 JPF, 3-1/8" csg gun

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7402-22'	15%HCL & 7/8" 1.1SG ball sealers, 50 BW KCL
6730-38'	15%HCL & 7/8" 1.1SG ball sealers

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/25/88		flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL	GAS—MCF.	WATER—BSL	GAS-OIL RATIO
9/9/88	24	10/64"	→	161	112	1	696
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL	GAS—MCF.	WATER—BSL	OIL GRAVITY-API (CORR.)	
350	pkr	→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented

TEST WITNESSED BY

Jim Simonton

35. LIST OF ATTACHMENTS

A set of the above names logs sent under separate cover.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

D.S. Sprague

TITLE

Manager, Engineering Services

DATE 9/30/88

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Socks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS																	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECORDING																			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																
Trgrudc "B" lime Castile Peck	5068' 5480' 6090'		<div data-bbox="1015 829 1315 1285" data-label="Table"> <table border="1"> <tr> <th colspan="2">OIL AND GAS</th> </tr> <tr> <td>DRN</td> <td>RJF</td> </tr> <tr> <td>JRB</td> <td>GLH</td> </tr> <tr> <td>DTS</td> <td>SLS</td> </tr> <tr> <td>1-TAS</td> <td></td> </tr> <tr> <td></td> <td>3-ASJ</td> </tr> <tr> <td>2-</td> <td>MICROFILM</td> </tr> <tr> <td>4-</td> <td>FILE</td> </tr> </table> </div>	OIL AND GAS		DRN	RJF	JRB	GLH	DTS	SLS	1-TAS			3-ASJ	2-	MICROFILM	4-	FILE
OIL AND GAS																			
DRN	RJF																		
JRB	GLH																		
DTS	SLS																		
1-TAS																			
	3-ASJ																		
2-	MICROFILM																		
4-	FILE																		
			<div data-bbox="803 90 852 703" data-label="Table"> <table border="1"> <tr> <th rowspan="2">NAME</th> <th colspan="2">TOP</th> </tr> <tr> <th>MEAS. DEPTH</th> <th>TRUE VERT. DEPTH</th> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> </div>	NAME	TOP		MEAS. DEPTH	TRUE VERT. DEPTH											
NAME	TOP																		
	MEAS. DEPTH	TRUE VERT. DEPTH																	

RECEIVED

JAN 04 1989

DIVISION OF
OIL, GAS & MINING

Coors Energy
Ute Tribal 4-17D
Shelby #11
Duchesne County, Utah
Section 17
Township 4S
Range 4W
Tested by Ron Cook
06/23/88

43-013-31201

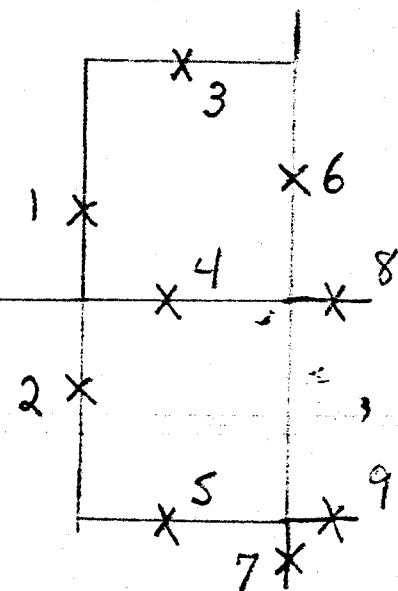
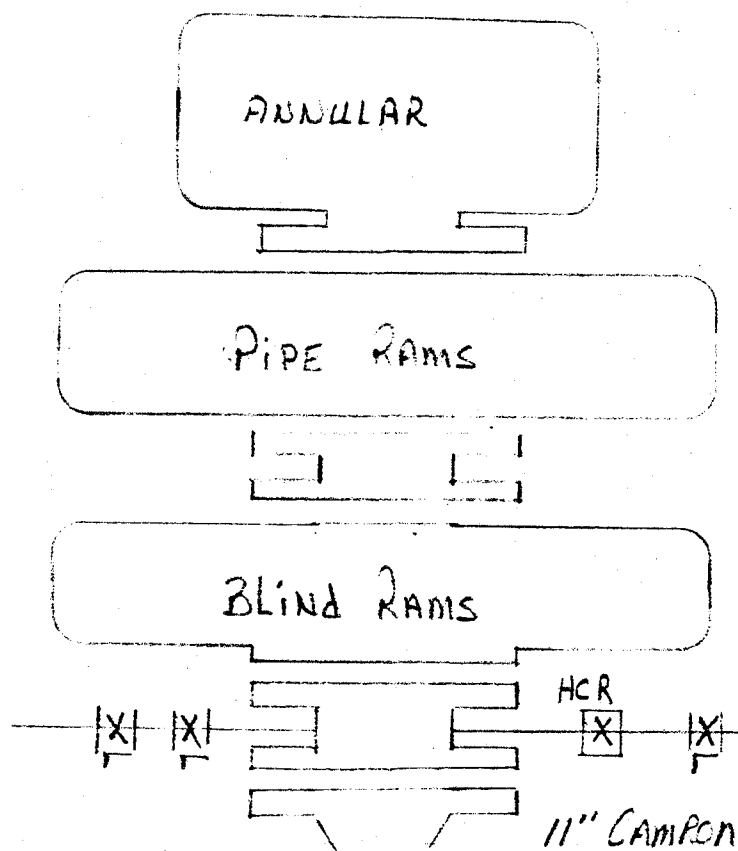
QUICK TEST
OFFICE (801) 789-8159

Coors Energy
Ute Tribal 4-17D
06/23/88

TEST #	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
1	Choke line with manual valve closed. Choke manifold with valves 1, 2, & 3 closed	2100	15	No visible leaks
2	Same test closed valves 3 & 5. Opened valves 1 & 2	2100	15	No visible leaks
3	Same test closed valves 8, 9, & 10. Opened valves 3, 4, & 5	2100	15	No visible leaks
4	Upper kelly cock	2100	15	No visible leaks
5	Blind rams, choke line & choke manifold with valves 2, 4, & 6 closed	2100	15	No visible leaks
6	Pipe rams, kill line with inside valve closed. Choke line with HCR closed	2100		Leak - tighten doors on pipe rams
7	Same test			Same leak - replace door gasket
8	Same test	2100	15	No visible leaks
9	Hydril, kill line with outside valve closed. Choke line with HCR valve closed	1500	15	No visible leaks

Coors Energy
Ute Tribal 4-17D
06/23/88
Continued

TEST #	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
10	Inside BOP	2100	15	No visible leaks
11	Safety valve	2100	15	No visible leaks
12	TIW valve	2100	15	No visible leaks



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CALIBRATED
HARTS
STATAVIA N.Y.

BR-4638
BO-100-8

SIGNED
Ute Tribal
4-170

METER NUMBER
TIME PUT ON
DATE PUT ON

TUBE & DRIF SIZE
TIME TAKEN OFF
DATE TAKEN OFF

DAY

NIGHT

PRINTED IN U. S. A.

DAY

5

4

3

2

1

12

11

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4

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12

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10

CALIBRATED
HARTS
BATAVIA, N.Y.

METER NUMBER
TIAL PUT ON
DATE PUT ON

TUBE ORIF. SIZE
TIME TAKEN OFF
DATE TAKEN OFF

BR-4638
80-100-8

SIGNED

Ute Tribal
4-17-70

MAX. VALUES
1, 2, 3

MAX. VALUES
1, 2, 3

MAX. VALUES
1, 2, 3

MAX. VALUES
1, 2, 3

PRINTED IN U.S.A.

DAY

5

4

3

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1

12

11

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9

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7

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12

11

10

ALIBRATED
HARTS
NATAVIA NY

2

METER NUMBER
TIME PUT ON
DATE PUT ON

TUBE & DRIFT SIZE
TIME TAKEN OFF
DATE TAKEN OFF

BR-4638
B0-100-8

SIGNED

Ute Tribal
4-1-10

Inside B.O.P.
Lap 1st

Time 1st
Time 2nd

NIGHT

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JAN 04 1989

DIVISION OF
OIL, GAS & MINING

Coors Energy Company
Ute Tribal 4-17D
Shelby #11
Section 17
Township 4S
Range 4W
Duchesne County, Utah
07/04/88
Tested by Ron Cook

43-0.2-316.01

QUICK TEST
OFFICE (801) 789-8159

Coors Energy Company
Ute Tribal 4-17D
07/04/88

TEST #	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
1	Lower kelly cock	2100		Slight leak
2	Upper kelly cock	2100	10	No visible leaks
3	Lower kelly cock	2100	10	No visible leaks
4	Pipe rams, choke & kill lines with inside valves closed	2100	10	No visible leaks
5	Hydril. Choke kill lines with outside valve closed	1500		Leak through hydril - work hydril
6	Same test			Same leak - work hydril
7	Same test			Same leak - work hydril
8	Same test	1500	10	No visible leaks
9	Blind rams, kill line with inside valve closed. Choke line & choke manifold with valves 7, 8, 9, & 10 closed	2100	10	No visible leaks
10	Choke line with HCR closed, choke manifold with valves 3, 5, 6, & 9 closed	2100	10	No visible leaks
11	Same test - closed valves 1, 2, & 4	2100	10	No visible leaks
12	Inside BOP	2100	10	No visible leaks
13	Safety valve	2100	15	No visible leaks

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DAY

NIGHT

CALIBRATED
HARTS
HARTS & HARTS

METER NUMBER

TIME PUT ON

DATE PUT ON

TUBE & ORIF. SIZE

TIME TAKEN OFF

DATE TAKEN OFF

BR-4638

SIGNED

UTC TRIAL
4-17D

PRINTED IN U.S.A. ©

DAY

4

5

NIGHT

CALIBRATED
HARTS
BALTIMORE, MD.

2

METER NUMBER
TIME PUT ON
DATE PUT ON

TUBE & OHM SIZE
TIME TAKEN OFF
DATE TAKEN OFF

BR-4638

SIGNED *W. E. TRIBAL*
H-17D

MAY 26 1989

DEPARTMENT OF
OIL, GAS & MINES

5. Water encountered (continue on reverse side if necessary)

6. Formation tops:	<u>Green River (Upper Douglas Creek):</u>	<u>5068'</u>
	<u>Green River ("B" Lime):</u>	<u>5480'</u>
	<u>Green River (Castle Peak):</u>	<u>6090'</u>

I certify that this report is true and complete to the best of my knowledge.

Signature [Signature]
Date 5-23-89

(3/89)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" (or such proposals.)		5. LEASE DESIGNATION & SERIAL NO. I-109-IND-5351
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
2. NAME OF OPERATOR Coors Energy Company		7. UNIT AGREEMENT NAME ----
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		8. FARM OR LEASE NAME Ute Tribal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1833' FSL, 1776' FEL, NW/SE At proposed prod. zone same		9. WELL NO. 4-17D
14. API NO. 43-013-31201		10. FIELD AND POOL, OR WILDCAT Duchesne
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5851' GL		11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Sec. 17, T4S-R4W
		12. COUNTY Duchesne
		13. STATE Utah

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DIVISION OF OIL, GAS & MINING

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

APPROX. DATE WORK WILL START _____

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>First Gas Production</u>	
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Please be advised that on 12/23/89, the above named well was turned on to the pipeline.

Gas Sales for this well will be made to:

Amoco Production Company

Denver Region
PO Box 800
1700 Lincoln Street, Room 1631C
Denver, Colorado 80201

OIL AND GAS	
DRN	
JRB	CLH
DTS	CLG
1-TAS	
2-	MICROFILM <input checked="" type="checkbox"/>
3-	FILE

18. I hereby certify that the foregoing is true and correct

SIGNED D.S. Sprague

TITLE Manager, Engineering

DATE 1-8-90

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UTAH
NATURAL RESOURCE
Oil, Gas & Mining355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)Page 5 of 6

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• MARYELLEN VIALPANDO
COORS ENERGY
PO BOX 467
GOLDEN CO 80402-0467Utah Account No. N5090Report Period (Month/Year) 7 / 92Amended Report ☐

Well Name			Producing	Days	Production Volume		
API Number	Entity	Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
UTE TRIBAL 3-29							
✓ 4301330850	10390	05S 03W 29	GRRV		14-20-H62-3518		
UTE TRIBAL 4-29							
✓ 4301330851	10390	05S 03W 29	GRRV		"		
UTE TRIBAL #1-7D							
✓ 4301331198	10815	04S 04W 7	WSTC		I-109-IND-5351		
UTE TRIBAL #2-15D							
✓ 4301331200	10850	04S 04W 15	GRRV				
UTE TRIBAL #2-8D							
✓ 4301331199	10861	04S 04W 8	WSTC		I-109-IND-5351		
UTE TRIBAL 4-17D							
✓ 4301331201	10886	04S 04W 17	WSTC		"		
UTE TRIBAL 1-10D							
✓ 4301331211	10910	04S 04W 10	GR-WS		"		
UTE TRIBAL 3-10D							
✓ 4301331217	10910	04S 04W 10	GRRV		"		
DUCHESNE UTE TRIBAL #4 (WI)							
✓ 4301315321	10942	04S 04W 16	UNTA		"		
UTE TRIBAL 8-16D							
✓ 4301331220	10982	04S 04W 16	GRRV		"		
UTE TRIBAL 2-10D							
✓ 4301331219	10984	04S 04W 10	GRRV		"		
UTE TRIBAL 7-16D							
✓ 4301331221	10985	04S 04W 16	GRRV		"		
UTE TRIBAL 6-10D							
✓ 4301331236	11000	04S 04W 10	GR-WS		14-20-H62-4454		
TOTAL							

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date _____

Authorized signature _____

Telephone _____

PLEASE COMPLETE FORMS IN BLACK INK



P.O. BOX 467 GOLDEN, COLORADO 80401

September 1, 1992

State of Utah
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203

Attn: Mr. Ron Firth

Dear Mr. Firth:

This letter is to advise you that effective September 1, 1992 Coors Energy Company has sold its oil and gas properties located in Duchesne County, Utah to the following Company:

Evertson Oil Company, Inc.
P.O. Box 397
Kimball, Nebraska 69145
Mr. Bruce F. Evertson, President
Phone No.: (308) 235-4871

The sale includes the following wells:

<u>WELL NAME</u>	<u>API NO.</u>
✓State 2-6	43-013-30891
✓Ute Tribal 1	43-013-20045
✓Ute Tribal 1-10	43-013-30805
✓Ute Tribal 1-10D	43-013-31211
✓Ute Tribal 1-15	43-013-30880
✓Ute Tribal 1-15D	43-013-30712
✓Ute Tribal 1-16	43-013-30804
✓Ute Tribal 1-17	43-013-30790
✓Ute Tribal 1-18	43-013-30761
✓Ute Tribal 1-19	43-013-30803
✓Ute Tribal 1-20	43-013-30764
✓Ute Tribal 1-20D	43-013-31239
✓Ute Tribal 1-21	43-013-30883
✓Ute Tribal 1-24D	43-013-31234

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DIVISION OF
OIL, GAS & MINING

Page 2
Change of Operator
Duchesne County, Utah

<u>WELL NAME</u>	<u>API NO.</u>
✓Ute Tribal 1-28	43-013-30802
✓Ute Tribal 1-29	43-013-30763
✓Ute Tribal 1-3	43-013-30823
✓Ute Tribal 1-30	43-013-30852
✓Ute Tribal 1-32	43-013-30853
✓Ute Tribal 1-33	43-013-30806
✓Ute Tribal 1-3D	43-013-31242
✓Ute Tribal 1-4	43-013-30762
✓Ute Tribal 1-5	43-013-30785
✓Ute Tribal 1-6	43-013-30793
✓Ute Tribal 1-7	43-013-30788
✓Ute Tribal 1-7D	43-013-31198
✓Ute Tribal 1-8	43-013-30759
✓Ute Tribal 2-10	43-013-31187
✓Ute Tribal 2-10D	43-013-31219
✓Ute Tribal 2-15D	43-013-31200
✓Ute Tribal 2-16	43-013-31166
Ute Tribal 2-18	43-013-
Ute Tribal 2-18D	43-013-30881
✓Ute Tribal 2-20	43-013-30882
✓Ute Tribal 2-29	43-013-30849
✓Ute Tribal 2-3	43-013-31097
✓Ute Tribal 2-31	43-013-31188
✓Ute Tribal 2-4	43-013-30879 (w/w)
✓Ute Tribal 2-5	43-013-30824
✓Ute Tribal 2-7	43-013-30825
✓Ute Tribal 2-8	43-013-30826
✓Ute Tribal 2-8D	43-013-31199
✓Ute Tribal 2-9	43-013-30789
✓Ute Tribal 3	43-013-15319
✓Ute Tribal 3-10D	43-013-31217
✓Ute Tribal 3-20	43-013-31175
✓Ute Tribal 3-29	43-013-30850
✓Ute Tribal 3-4	43-013-30878
✓Ute Tribal 3-5-E3	43-013-30938
✓Ute Tribal 3-7	43-013-30828
✓Ute Tribal 3-8	43-013-31101
✓Ute Tribal 4	43-013-15321
✓Ute Tribal 4-10D	43-013-31226
✓Ute Tribal 4-17D	43-013-31201
✓Ute Tribal 4-18	43-013-31099
✓Ute Tribal 4-18D	43-013-30838
✓Ute Tribal 4-29	43-013-30851
✓Ute Tribal 4-4	43-013-30848
✓Ute Tribal 4-5	43-013-31306
✓Ute Tribal 4-8	43-013-31164
✓Ute Tribal 4-9	43-013-31165
✓Ute Tribal 5	43-013-15322
✓Ute Tribal 5-18	43-013-31180
✓Ute Tribal 5-29-E3	43-013-30939

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DIVISION OF
OIL GAS & MINING

Page 3
Change of Operator
Duchesne County, Utah

<u>WELL NAME</u>	<u>API NO.</u>
✓Ute Tribal 5-8	43-013-31307
✓Ute Tribal 6	43-013-15323
✓Ute Tribal 6-10D	43-013-31236
✓Ute Tribal 6-16D	43-013-31204
✓Ute Tribal 6-29	43-013-31305
✓Ute Tribal 6-4	43-013-31100
✓Ute Tribal 7	43-013-15324
✓Ute Tribal 7-16D	43-013-31221
✓Ute Tribal 7-29	43-013-31339
✓Ute Tribal 8	43-013-30028
✓Ute Tribal 8-16D	43-013-31220
✓Ute Tribal 1-21D	43-013-31347
✓Ute Tribal 1-22D	43-013-31349

On this date, we are also notifying the BLM, BIA and the Ute Tribe of this change of operator.

Would you please forward this letter on to anyone else at the State office who might need to have this information. Let us know if we can be of further assistance or if you have any questions.

Very truly yours,



Doug S. Sprague
Manager
Engineering & Operations

DSS:kr

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DIVISION OF
OIL GAS & MINING

EVERTSON OIL COMPANY, INC.
P. O. BOX 397
KIMBALL, NE 69145
308/235-4871

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SEP 25 1992

DIVISION OF
OIL GAS & MINING

September 21, 1992

Lisha Romero
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Dear Lisha:

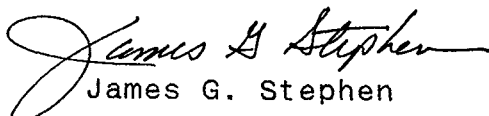
Enclosed please find a listing of wells purchased from Coors Energy Company. These are all the wells on which Evertson Oil Company, Inc. will be taking over operations effective September 1, 1992.

I assume that Coors Energy Company has submitted the change of operator forms as required.

I will be forwarding the bonding information required by the U.S. Department of Interior, Bureau of Indian Affairs, as soon as that information is available.

Should you have any questions or need additional information, please let me know.

Sincerely,


James G. Stephen

JGS/iks
enc.

/9258

EVERTSON OIL COMPANY, INC.
SCHEDULE OF WELLS

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1510103	Ute Tribal 1-3	Utah	Duchesne	5S	3W	3	SW/SW
1510104	Ute Tribal 1-4	Utah	Duchesne	5S	3W	4	NE/NE
1510105	Ute Tribal 1-5	Utah	Duchesne	5S	3W	5	NW/NE
1510106	Ute Tribal 1-6	Utah	Duchesne	5S	3W	6	SE/SE
1510107	Ute Tribal 1-7	Utah	Duchesne	5S	3W	7	SE/SW
1510108	Ute Tribal 1-8	Utah	Duchesne	5S	3W	8	NW/NW
1510110	Ute Tribal 1-10	Utah	Duchesne	5S	3W	10	NW/NW
1510115	Ute Tribal 1-15	Utah	Duchesne	5S	3W	15	NW/NW
1510116	Ute Tribal 1-16	Utah	Duchesne	5S	3W	16	SE/SE
1510117	Ute Tribal 1-17	Utah	Duchesne	5S	3W	17	NE/NE
1510118	Ute Tribal 1-18	Utah	Duchesne	5S	3W	18	NE/NE
1510119	Ute Tribal 1-19	Utah	Duchesne	5S	3W	19	SE/SE
1510120	Ute Tribal 1-20	Utah	Duchesne	5S	3W	20	NW/NE
1510121	Ute Tribal 1-21	Utah	Duchesne	5S	3W	21	SW/SW
1510128	Ute Tribal 1-28	Utah	Duchesne	5S	3W	28	SW/NW
1510129	Ute Tribal 1-29	Utah	Duchesne	5S	3W	29	NE/SE
1510130	Ute Tribal 1-30	Utah	Duchesne	5S	3W	30	SW/NE
1510132	Ute Tribal 1-32	Utah	Duchesne	5S	3W	32	SE/NE
1510133	Ute Tribal 1-33	Utah	Duchesne	5S	3W	33	NW/NW
1510203	Ute Tribal 2-3	Utah	Duchesne	5S	3W	3	SE/SW
1510204	Ute Tribal 2-4	Utah	Duchesne	5S	3W	4	SW/NE
1510205	Ute Tribal 2-5	Utah	Duchesne	5S	3W	5	SW/SW
1510207	Ute Tribal 2-7	Utah	Duchesne	5S	3W	7	NE/NE
1510208	Ute Tribal 2-8	Utah	Duchesne	5S	3W	8	SW/NW
1510209	Ute Tribal 2-9	Utah	Duchesne	5S	3W	9	NE/NE
1510210	Ute Tribal 2-10	Utah	Duchesne	5S	3W	10	SW/NW
1510216	Ute Tribal 2-16	Utah	Duchesne	5S	3W	16	SW/SW
1510218	Ute Tribal 2-18	Utah	Duchesne	5S	3W	18	SE/NE
1510220	Ute Tribal 2-20	Utah	Duchesne	5S	3W	20	SW/NE
1510229	Ute Tribal 2-29	Utah	Duchesne	5S	3W	29	SE/SE
1510231	Ute Tribal 2-31	Utah	Duchesne	5S	3W	31	NE/NW
1510304	Ute Tribal 3-4	Utah	Duchesne	5S	3W	4	NE/SW

EVERTSON OIL COMPANY, INC.
SCHEDULE OF WELLS

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1510305	Ute Tribal 3-5-E3	Utah	Duchesne	5S	3W	5	NW/SE
1510307	Ute Tribal 3-7	Utah	Duchesne	5S	3W	7	SE/NE
1510308	Ute Tribal 3-8	Utah	Duchesne	5S	3W	8	NE/NW
1510320	Ute Tribal 3-20	Utah	Duchesne	5S	3W	20	SE/NW
1510329	Ute Tribal 3-29	Utah	Duchesne	5S	3W	29	SE/NW
1510404	Ute Tribal 4-4	Utah	Duchesne	5S	3W	4	SW/SW
1510405	Ute Tribal 4-5	Utah	Duchesne	5S	3W	5	SE/NE
1510408	Ute Tribal 4-8	Utah	Duchesne	5S	3W	8	NW/SW
1510409	Ute Tribal 4-9	Utah	Duchesne	5S	3W	9	SW/SE
1510418	Ute Tribal 4-18	Utah	Duchesne	4S	3W	18	NW/NE
1510429	Ute Tribal 4-29	Utah	Duchesne	5S	3W	29	NW/NW
1510508	Ute Tribal 5-8	Utah	Duchesne	5S	3W	8	SE/NW
1510518	Ute Tribal 5-18	Utah	Duchesne	5S	3W	18	NE/SE
1510529	Ute Tribal 5-29-E3	Utah	Duchesne	5S	3W	29	SW/NE
1510604	Ute Tribal 6-4	Utah	Duchesne	5S	3W	4	SE/SW
1510629	Ute Tribal 6-29	Utah	Duchesne	5S	3W	29	SE/NE
1510729	Ute Tribal 7-29	Utah	Duchesne	5S	3W	29	SE/NE
1520001	Ute Tribal 1	Utah	Duchesne	4S	4W	9	NW/SW
1520003	Ute Tribal 3	Utah	Duchesne	4S	4W	16	SW/NE
1520004	Ute Tribal 4	Utah	Duchesne	4S	4W	16	NE/SW
1520005	Ute Tribal 5	Utah	Duchesne	4S	4W	16	SW/NW
1520006	Ute Tribal 6	Utah	Duchesne	4S	4W	17	SW/NE
1520007	Ute Tribal 7	Utah	Duchesne	4S	4W	17	SW/NW
1520008	Ute Tribal 8	Utah	Duchesne	4S	4W	16	NW/NW
1520103	Ute Tribal 1-3D	Utah	Duchesne	4S	4W	3	SE/SE
1520107	Ute Tribal 1-7D	Utah	Duchesne	4S	4W	7	SE/SE
1520110	Ute Tribal 1-10D	Utah	Duchesne	4S	4W	10	SW/SE
1520115	Ute Tribal 1-15D	Utah	Duchesne	4S	4W	15	SW/NE
1520120	Ute Tribal 1-20D	Utah	Duchesne	4S	4W	20	SW/SW
1520121	Ute Tribal 1-21D	Utah	Duchesne	4S	4W	21	NE/NW
1520122	Ute Tribal 1-22D	Utah	Duchesne	4S	4W	22	NE/NW
1520124	Ute Tribal 1-24D	Utah	Duchesne	4S	5W	24	NW/NW
1520208	Ute Tribal 2-8D	Utah	Duchesne	4S	4W	8	NW/SE

EVERTSON OIL COMPANY, INC.
SCHEDULE OF WELLS

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1520210	Ute Tribal 2-10D	Utah	Duchesne	4S	4W	10	SW/4
1520215	Ute Tribal 2-15D	Utah	Duchesne	4S	4W	15	NW/NW
1520218	Ute Tribal 2-18D	Utah	Duchesne	5S	3W	18	SE/NE
1520310	Ute Tribal 3-10D	Utah	Duchesne	4S	4W	10	SE/SW
1520410	Ute Tribal 4-10D	Utah	Duchesne	4S	4W	10	NE/SE
1520417	Ute Tribal 4-17D	Utah	Duchesne	4S	4W	17	NW/SE
1520418	Ute Tribal 4-18D	Utah	Duchesne	4S	4W	18	NW/NW
1520610	Ute Tribal 6-10D	Utah	Duchesne	4S	4W	10	SE/NE
1520616	Ute Tribal 6-16D	Utah	Duchesne	4S	4W	16	NE/NW
1520716	Ute Tribal 7-16D	Utah	Duchesne	4S	4W	16	SE/NE
1520816	Ute Tribal 8-16D	Utah	Duchesne	4S	4W	16	NE/SE
1521009	Coyote Ute Tr. 10-9	Utah	Duchesne	4S	4W	9	NW/SE

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR/CHZ
2- DTS/7-LCR
3- VLC
4- RJF
5- RWM
6- ADA

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-01-92)

TO (new operator)	<u>EVERTSON OIL COMPANY INC</u>	FROM (former operator)	<u>COORS ENERGY</u>
(address)	<u>PO BOX 397</u>	(address)	<u>PO BOX 467</u>
	<u>KIMBALL, NEBRASKA 69145</u>		<u>GOLDEN, COLORADO 80402-0467</u>
	<u>BRUCE F. EVERTSON, PRES.</u>		<u>DOUG SPRAGUE, MGR</u>
	phone (<u>308</u>) <u>235-4871</u>		phone (<u>303</u>) <u>278-7030</u>
	account no. <u>N 6350 (11-24-92)</u>		account no. <u>N 5090</u>

Well(s) (attach additional page if needed):

Name: <u>*SEE ATTACHMENT</u>	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-4-92) (Reg. UIC Form 5)*
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Reg. 9-14-92) (Rec'd 9-25-92)*
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) no ____ If yes, show company file number: # 163850 . *EA. 8-24-92*
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(11-25-92)*
- 6 6. Cardex file has been updated for each well listed above. *(12-3-92)*
- 7 7. Well file labels have been updated for each well listed above. *(11-25-92)*
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 12-7-92 1992. If yes, division response was made by letter dated for 12-7-92 1992.

EASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 12-7-92 1992, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

1. All attachments to this form have been microfilmed. Date: 12-7-92 1992.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

12/1/95 Btm/Vernal "Operator still Coors Energy - Waiting on BIA approval."

12/1/95 Operator changed per admin.

PETROGLYPH GAS PARTNERS, L.P.

335 NORTH WASHINGTON • SUITE 140
P.O. BOX 1807 • HUTCHINSON, KS 67504-1807
(316) 665-8500 • FAX (316) 665-5961

VIA FACSIMILE (801) 359-3940

February 16, 1994

Lisha Cordova
State of Utah
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203

FEB 18 1994

Ms. Cordova:

This letter is to advise you that effective February 1, 1994 Evertson Oil Company, Inc. intends to sell and Petroglyph Gas Partners, L.P. intends to purchase oil and gas properties located in Duchesne County, Utah as identified below:

<u>Well Name</u>	<u>API No.</u>
State 2-6	43-013-30891
Ute Tribal 1	43-013-20045
Ute Tribal 1-10	43-013-30805
Ute Tribal 1-10D	43-013-31211
Ute Tribal 1-15	43-013-30880
Ute Tribal 1-15D	43-013-30712
Ute Tribal 1-16	43-013-30804
Ute Tribal 1-17	43-013-30790
Ute Tribal 1-18	43-013-30761
Ute Tribal 1-19	43-013-30803
Ute Tribal 1-20	43-013-30764
Ute Tribal 1-20D	43-013-31239
Ute Tribal 1-21	43-013-30883
Ute Tribal 1-24D	43-013-31234
Ute Tribal 1-28	43-013-30802
Ute Tribal 1-29	43-013-30763
Ute Tribal 1-3	43-013-30823
Ute Tribal 1-30	43-013-30852
Ute Tribal 1-32	43-013-30853
Ute Tribal 1-33	43-013-30806
Ute Tribal 1-3D	43-013-31242
Ute Tribal 1-4	43-013-30762
Ute Tribal 1-5	43-013-30785
Ute Tribal 1-6	43-013-30793
Ute Tribal 1-7	43-013-30788
Ute Tribal 1-7D	43-013-31198

Ute Tribal 1-8	43-013-30759
Ute Tribal 2-10	43-013-31187
Ute Tribal 2-10D	43-013-31219
Ute Tribal 2-15D	43-013-31200
Ute Tribal 2-16	43-013-31166
Ute Tribal 2-18	43-013-31166 <i>43-013-30881</i>
Ute Tribal 2-18D	43-013-30881 <i>43-013-31212 / Dr. L.</i>
Ute Tribal 2-20	43-013-30882
Ute Tribal 2-29	43-013-30849
Ute Tribal 2-3	43-013-31097
Ute Tribal 2-31	43-013-30827 <i>31188</i>
Ute Tribal 2-4	43-013-30879 <i>(W/W)</i>
Ute Tribal 2-5	43-013-30824
Ute Tribal 2-7	43-013-30825
Ute Tribal 2-8	43-013-30826
Ute Tribal 2-8D	43-013-31199
Ute Tribal 2-9	43-013-30789
Ute Tribal 3	43-013-15319
Ute Tribal 3-10D	43-013-31217 <i>(W/W) Has not comm.</i>
Ute Tribal 3-20	43-013-31175
Ute Tribal 3-29	43-013-30850
Ute Tribal 3-4	43-013-30878
Ute Tribal 3-5-E3	43-013-30938
Ute Tribal 3-7	43-013-30828
Ute Tribal 3-8	43-013-31101
Ute Tribal 4	43-013-15321 <i>(W/W)</i>
Ute Tribal 4-10D	43-013-31226
Ute Tribal 4-17D	43-013-31201
Ute Tribal 4-18	43-013-31099
Ute Tribal 4-18D	43-013-30838
Ute Tribal 4-29	43-013-30851
Ute Tribal 4-4	43-013-30848
Ute Tribal 4-5	43-013-31306
Ute Tribal 4-8	43-013-31164
Ute Tribal 4-9	43-013-31165
Ute Tribal 5	43-013-15322
Ute Tribal 5-18	43-013-31180
Ute Tribal 5-29-E3	43-013-30939
Ute Tribal 5-8	43-013-31307
Ute Tribal 6	43-013-15323
Ute Tribal 6-10D	43-013-31236
Ute Tribal 6-16D	43-013-31204
Ute Tribal 6-29	43-013-31305
Ute Tribal 6-4	43-013-31100
Ute Tribal 7	43-013-15324
Ute Tribal 7-16D	43-013-31221

Page 3
Change of Operator Notice
Duchesne County, Utah
February 16, 1994

Ute Tribal 7-29	43-013-31339 (DEL)
Ute Tribal 8	43-013-30028
Ute Tribal 8-16D	43-013-31220
Ute Tribal 1-21D	43-013-31347
Ute Tribal 1-22D	43-013-31349

Petroglyph Operating Company, Inc., a wholly owned subsidiary of Petroglyph Gas Partners, L.P., will be the operator of these properties. At this time, we request a state assigned operator number.

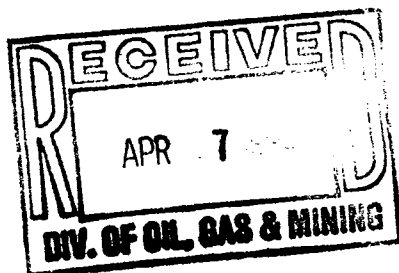
We are also notifying the BLM, BIA and the Ute Tribe regarding this change of operator. Please forward this letter to anyone in the State office who may need to have this information. If you have any questions or need further assistance, please feel free to contact me at (316) 665-8500.

Sincerely,



Angela R. Bare
Operations Administrator

ARB/ms



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS

BOND NO. B04528

COLLECTIVE BOND

KNOW ALL MEN BY THESE PRESENTS, That we, PETROGLYPH GAS PARTNERS, L. P. AND INLAND RESOURCES INC.,
OF: 335 North Washington, #170, Hutchinson, KS 67501, as principals
and PLANET INDEMNITY COMPANY
of 410 17th St., #1675, Denver, CO 80202, as surety, are held and firmly bound unto
the United States of America in the sum of seventy-five thousand dollars (\$75,000),
lawful money of the United States, for the payment of which, well and truly to be made,
we bind ourselves and each of us, our and each of our heirs, successors, executors,
administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 16th day of March, 19 94.

The condition of this obligation is such that whereas the said principals, as lessee
have heretofore or may hereafter enter into or otherwise acquire an interest in oil and
gas mining leases on the Uintah and Ouray Reservation in the State of Utah, of various
dates and periods of duration, covering lands or interests in lands held by the United
States in trust for individual Indians, or bands or tribes of Indians, or subject to
restrictions against alienation without the consent of the Secretary of the Interior, or
his authorized representative, which leases and permits have been or may hereafter be
granted or approved by the Secretary of the Interior, or his authorized representative,
and the identification of which herein is expressly waived by both principals and
surety hereto.

WHEREAS the principals and surety agree that the coverage of this bond shall extend
to and include all extensions and renewals of the leases and permits covered by this
bond, such coverage to continue without any interruption due to the expiration of the
term set forth therein.

WHEREAS the surety hereby waives any right to notice of any modification of any
such lease or permit, or obligation thereunder whether effected by extension of time
for performance, by commitment of such lease to unit, cooperative, or communitization
agreement, by waiver, suspension, or change in rental, except an increase thereof, by
minimum royalty payment, except an increase thereof, by compensatory royalty payment,
or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principals and surety agree that the neglect or forbearance of any
obligee under this bond in enforcing the payment of any rental or royalty or the
performance of any other covenant, condition, or agreement of any such lease or permit
shall not in any way release the principals and surety, or either of them, from
any liability under this bond; and

WHEREAS the principals and surety agree that in the event of any default under
any such lease or permit, the obligee may prosecute any claim, suit, action, or other
proceeding against the principals and surety, or either of them, without the
necessity of joining the other.

Now, if the said principal, herein shall faithfully carry out and observe all the obligations assumed in such leases and permits to which Petroglyph Gas Partners, L. P. and Inland Resources Inc. is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such mining leases and permits, and shall in all particulars comply with the provisions of such leases, permits, rules, and regulations, then this obligation shall be null and void; otherwise, to remain in full force and effect.

The rate of premium charged on this bond is \$ _____; the total premium paid is _____

Signed and sealed in the presence of

WITNESSES:*

By: Dorinda L. Thode)

P. O. _____)

By: [Signature])

P. O. _____)

By: Nancy Gray)

8 Greenway Plaza Suite 400

P. O. Houston, TX 77046)

By: Sue Haas)

8 Greenway Plaza, Suite 400

P. O. Houston, TX 77046)

By: [Signature])

475 17th Street, Suite 1500

P. O. Denver, CO 80202)

By: Janet K. Spicht)

475 17th Street, Suite 1500

P. O. Denver, CO 80202)

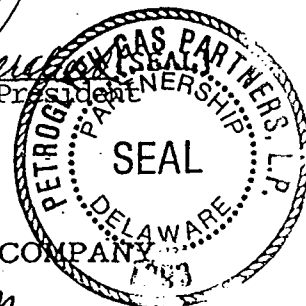
* Two witnesses to all signatures

PETROGLYPH GAS PARTNERS, L. P.

BY: PETROGLYPH ENERGY, INC.,
General Partner

as to

ROBERT C. MURDOCK, President



PLANET INDEMNITY COMPANY

as to

Mildred L. Massey (SEAL)

Mildred L. Massey, Attorney-in-Fact
410 17th Street, Suite 1675
Denver, CO 80202

INLAND RESOURCES, INC.

as to

Kyle B. Miller (SEAL)
KYLE B. MILLER, President

APPROVED:

DEPARTMENT OF THE INTERIOR
Bureau of Indian Affairs

19

Superintendent

GENERAL POWER OF ATTORNEY

CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That **PLANET INDEMNITY COMPANY**, a corporation organized and existing under the laws of the State of Colorado, and having its principal office in the City of Denver, Colorado does hereby constitute and appoint:

MILDRED L. MASSEY

its true and lawful attorney-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, in an amount not to exceed:

*****SEVENTY-FIVE THOUSAND AND NO/100 DOLLARS*****

and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said **PLANET INDEMNITY COMPANY** as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

This Power of Attorney is executed, and may be certified to and may be revoked, pursuant to and by authority of Article V, Section 6(C) of the By-Laws adopted by the Board of Directors of **PLANET INDEMNITY COMPANY**, at a meeting called and held on this third day of March, 1987, of which the following is a true transcript of said Section 6(C):

- "The President or any Vice President, Assistant Vice President, Secretary or Resident Secretary shall have power and authority
- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and
 - (2) to appoint special Attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the By-laws of the Company, and
 - (3) to remove, at any time, any such Attorney-in-fact or Special Attorney-in-fact and revoke the authority given to him."

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted at a meeting duly called and held on the third day of March, 1987, of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, **PLANET INDEMNITY COMPANY** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, E. H. Frank, III, on this the twenty eighth day of August, 1991.



E. H. Frank, III

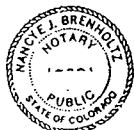
President

E.H. Frank, III

STATE OF COLORADO
COUNTY OF DENVER

On this 28th Day of August, 1991, before me came the individual who executed the preceding instrument, to me personally known, and, being duly sworn, said that he is the therein described and authorized officer of **PLANET INDEMNITY COMPANY**; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the city of Denver, Colorado, the day and year first above written.



Nancy J. Brenholz

Notary Public, Denver County, Colorado

CERTIFICATION

I, the undersigned officer of **PLANET INDEMNITY COMPANY**, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16th day of March, 19 94



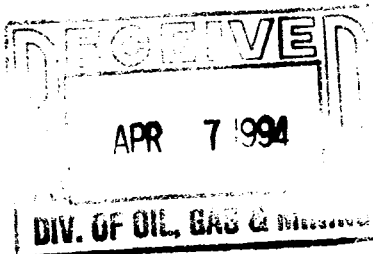
Greg E. Chilson

Assistant Secretary

Greg E. Chilson

Only a certified copy of Power of Attorney bearing the Certificate of Authority No. printed in red on the upper right corner is binding. Photocopies, carbon copies or other reproductions of this document are invalid and not binding upon the Company.

ANY INSTRUMENT ISSUED IN EXCESS OF THE PENALTY AMOUNT STATED ABOVE IS TOTALLY VOID AND WITHOUT VALIDITY.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS

BOND NO. B04556

COLLECTIVE BOND

KNOW ALL MEN BY THESE PRESENTS, That we, PETROGLYPH OPERATING COMPANY, INC.
OF: 335 North Washington, Suite 170, Hutchinson, KS 67501, as principal
and PLANET INDEMNITY COMPANY
of 410 17th Stree, #1675, Denver, CO 80202, as surety, are held and firmly bound unto
the United States of America in the sum of seventy-five thousand dollars (\$75,000),
lawful money of the United States, for the payment of which, well and truly to be made,
we bind ourselves and each of us, our and each of our heirs, successors, executors,
administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 16th day of March, 19 94.

The condition of this obligation is such that whereas the said principal, as lessee
has heretofore or may hereafter enter into or otherwise acquire an interest in oil and
gas mining leases on the Uintah and Ouray Reservation in the State of Utah, of various
dates and periods of duration, covering lands or interests in lands held by the United
States in trust for individual Indians, or bands or tribes of Indians, or subject to
restrictions against alienation without the consent of the Secretary of the Interior, or
his authorized representative, which leases and permits have been or may hereafter be
granted or approved by the Secretary of the Interior, or his authorized representative,
and the identification of which herein is expressly waived by both principal and
surety hereto.

WHEREAS the principal and surety agree that the coverage of this bond shall extend
to and include all extensions and renewals of the leases and permits covered by this
bond, such coverage to continue without any interruption due to the expiration of the
term set forth therein.

WHEREAS the surety hereby waives any right to notice of any modification of any
such lease or permit, or obligation thereunder whether effected by extension of time
for performance, by commitment of such lease to unit, cooperative, or communitization
agreement, by waiver, suspension, or change in rental, except an increase thereof, by
minimum royalty payment, except an increase thereof, by compensatory royalty payment,
or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principal and surety agree that the neglect or forbearance of any
obligee under this bond in enforcing the payment of any rental or royalty or the
performance of any other covenant, condition, or agreement of any such lease or permit
shall not in any way release the principal and surety, or either of them, from
any liability under this bond; and

WHEREAS the principal and surety agree that in the event of any default under
any such lease or permit, the obligee may prosecute any claim, suit, action, or other
proceeding against the principal and surety, or either of them, without the
necessity of joining the other.

Now, if the said principal, herein shall faithfully carry out and observe all the obligations assumed in such leases and permits to which Petroglyph Operating Company, Inc. is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such mining leases and permits, and shall in all particulars comply with the provisions of such leases, permits, rules, and regulations, then this obligation shall be null and void; otherwise, to remain in full force and effect.

The rate of premium charged on this bond is \$ _____; the total premium paid is _____

Signed and sealed in the presence of

WITNESSES:*

By: Dorinda G. Thode)

P. O. _____)

By: A. K. Scott)

P. O. _____)

By: Nancy Cruz)

P. O. 8 Greenway Plaza, Suite 400)
Houston, Texas 77046)

By: Sue Davis)

P. O. 8 Greenway Plaza, Suite 400)
Houston, Texas 77046)

By: Mark J. Stuenkel)

P. O. 475 17th Street, Suite 1500)
Denver, CO 80202)

By: James K. Speck)

P. O. 475 17th Street, Suite 1500)
Denver, CO 80202)

* Two witnesses to all signatures

as to PETROGLYPH OPERATING COMPANY, INC.

R. A. CHRISTENSEN, President)
[SEAL])
KANSAS)

as to PLANET INDEMNITY COMPANY

Mildred L. Massey [SEAL])
Mildred L. Massey, Attorney-in-Fact)
410 17th Street, Suite 1675)
Denver, CO 80202)

as to Ely H. M. [SEAL]

APPROVED:

DEPARTMENT OF THE INTERIOR
Bureau of Indian Affairs

_____. 19_____

Superintendent

GENERAL POWER OF ATTORNEY

CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That **PLANET INDEMNITY COMPANY**, a corporation organized and existing under the laws of the State of Colorado, and having its principal office in the City of Denver, Colorado does hereby constitute and appoint:

ROY C. DIE

its true and lawful attorney-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, in an amount not to exceed:

*******FIFTY THOUSAND AND NO/100 DOLLARS*******
and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said **PLANET INDEMNITY COMPANY** as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

This Power of Attorney is executed, and may be certified to and may be revoked, pursuant to and by authority of Article V, Section 6(C) of the By-Laws adopted by the Board of Directors of **PLANET INDEMNITY COMPANY**, at a meeting called and held on this third day of March, 1987, of which the following is a true transcript of said Section 6(C):

- "The President or any Vice President, Assistant Vice President, Secretary or Resident Secretary shall have power and authority
- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and
 - (2) to appoint special Attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the By-laws of the Company, and
 - (3) to remove, at any time, any such Attorney-in-fact or Special Attorney-in-fact and revoke the authority given to him."

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted at a meeting duly called and held on the third day of March, 1987, of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, **PLANET INDEMNITY COMPANY** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, E. H. Frank, III, on this the twenty eighth day of August, 1991.



E.H. Frank III

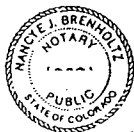
President

E.H. Frank, III

STATE OF COLORADO
COUNTY OF DENVER

On this 28th Day of August, 1991, before me came the individual who executed the preceding instrument, to me personally known, and, being duly sworn, said that he is the therein described and authorized officer of **PLANET INDEMNITY COMPANY**; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the city of Denver, Colorado, the day and year first above written.



Nancy J. Brenholz

Notary Public, Denver County, Colorado

CERTIFICATION

I, the undersigned officer of **PLANET INDEMNITY COMPANY**, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23rd day of February, 19 94



Greg E. Chilson

Assistant Secretary

Greg E. Chilson

Only a certified copy of Power of Attorney bearing the Certificate of Authority No. printed in red on the upper right corner is binding. Photocopies, carbon copies or other reproductions of this document are invalid and not binding upon the Company.

ANY INSTRUMENT ISSUED IN EXCESS OF THE PENALTY AMOUNT STATED ABOVE IS TOTALLY VOID AND WITHOUT VALIDITY.

LAW OFFICES OF

morris, laing, evans, brock & kennedy, chartered

FOURTH FLOOR, 200 WEST DOUGLAS, WICHITA, KANSAS 67202-3084
TELEPHONE (316) 262-2671 FAX (316) 262-6226/262-5991

RALPH R. BROCK
JOSEPH W. KENNEDY
ROBERT I. GUENTHNER
DAVID C. ADAMS
KEN M. PETERSON
RICHARD D. GREENE
A. J. SCHWARTZ, JR.
DONALD E. SCHRAG
WILLIAM B. SORENSEN, JR.
DENNIS M. FEENEY

JEFFERY L. CARMICHAEL
ROBERT W. COYKENDALL
ROBERT K. ANDERSON
SUSAN R. SCHRAG
ROBERT E. NUGENT
MICHAEL LENNEN
KARL R. SWARTZ
ROGER L. THEIS
JANA DEINES ABBOTT
RICHARD F. HAYSE*

THOMAS R. DOCKING
GERALD N. CAPPS
DIANE S. WORTH
TIM J. MOORE
GARY E. PATTERSON
BRUCE A. NEY
JANET H. WARD

*RESIDENT IN
TOPEKA OFFICE

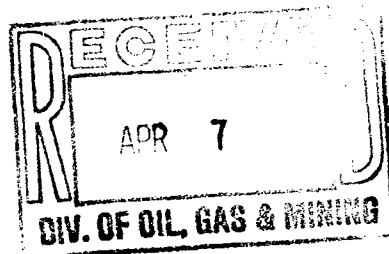
ROBERT B. MORTON
EVA POWERS*
OF COUNSEL

VERNE M. LAING
RETIRED

LESTER L. MORRIS
1901-1966
FERD E. EVANS, JR.
1919-1991

April 5, 1994

Ms. Lisha Cordoba
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

I have spoken with you on occasion in the past concerning Petroglyph Gas Partners, L. P.'s acquisition of a 50% interest in a number of oil and gas leases in Utah. Most of these leases are on the Uintah and Ouray, Ute Reservation near Duchesne. I am enclosing the following documents in regard to this acquisition:

1. Copy of Collective Bond No. B04528 in the principal amount of \$75,000 by Petroglyph Gas Partners, L. P. and Inland Resources Inc. as principal and Planet Indemnity Company as surety in favor of the Bureau of Indian Affairs;
2. Copy of Collective Bond No. B04556 in the principal amount of \$75,000 by Petroglyph Operating Company, Inc. as principal and Planet Indemnity Company as surety in favor of the Bureau of Indian Affairs;
3. Copy of Surety Performance Bond in the principal amount of \$45,000 by Petroglyph Operating Company, Inc. as Principal and Planet Indemnity Company as surety in favor of the U.S. Environmental Protection Agency;

TOPEKA OFFICE

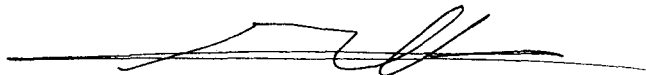
800 S.W. JACKSON SUITE 914 TOPEKA, KS 66612-2214 TEL. (913) 232-2662 FAX (913) 232-9983

Page 2
April 5, 1994

4. Twenty-eight (28) Form 5 Designation of Agent or Operator executed by Inland Resources Inc. designating Petroglyph Operating Company as Operator of the wells described therein, in triplicate;
5. Twenty-eight (28) Form 5 Designation of Agent or Operator executed by Petroglyph Gas Partners, L.P. designating Petroglyph Operating Company as Operator of the wells described therein, in triplicate;
6. Seventy-five (75) Form 9 Sundry Notice executed by Evertson Oil Company showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
7. Seventy-five (75) Form 9 Sundry Notice executed by Petroglyph Gas Partners, L. P. showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
8. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 2-4 SWDW, in triplicate;
9. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 4 SWDW, in triplicate; and
10. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 3-10D SWDW, in triplicate.

I thank you for your continued assistance with this matter. Please do not hesitate to give me a call if I have overlooked or omitted anything.

Sincerely,



Roger L. Theis
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen

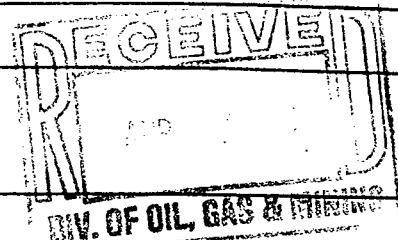
STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: UTE TRIBALLEASE NUMBER: 1-109-IND-5351

and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.ADDRESS: P. O. BOX 1807, Hutchinson, KS 67504-1807

as his agent ☐ operator ☒ with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.)

T4S-R4W, U.S.M. SEC. 7 ALL; SEC. 8 ALL; SEC. 9 S/2; SEC. 10
S/2; SEC. 15 N/2; SEC. 16 ALL; SEC. 17 ALL;
SEC. 18 ALL

UTE 1-7D, 43-013-31198; UTE 2-8D, 43-013-31199; UTE 1-10D, 43-013-31211; UTE 2-10D, 43-013-31219; UTE 3-10D, 43-013-31217; UTE 4-10D, 43-013-31226; UTE 1-15D, 43-013-30712; UTE 2-15D, 43-013-31200; UTE 6-16D, 43-013-31204; UTE 7-16D, 43-013-31221; UTE 8-16D, 43-013-31220; UTE 14-16D, 43-013-31337; UTE 4-17D, 43-013-31201; UTE 2-18D, 43-013-31212; UTE 4-18D, 43-013-30838; UTE #1, 43-013-20045; UTE #3, NO API AVAILABLE; UTE #5, NO API AVAILABLE; UTE #6, 43-013-15323; UTE #7, 43-013-15324

DUCHESNE COUNTY, UTAH

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

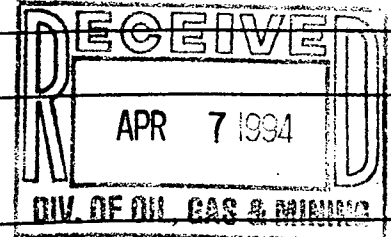
The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 3-1-94BY: (Name) KYLE R. MILLER(Signature) (Title) President(Phone) 303-292-0900OF: (Company) INLAND RESOURCES INC.(Address) 475 Seventeenth St., Suite 1500Denver, CO 80202

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: UTE TRIBAL
LEASE NUMBER: 1-109-IND-5351

and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.ADDRESS: P.O.Box 1807, Hutchinson, KS 67504-1807

as his agent ☐ operator ☒, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

Describe acreage to which this designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.

T4S-R4W, U.S.M. SEC. 7 ALL; SEC. 8 ALL; SEC. 9 S/2; SEC. 10 S/2; SEC. 15 N/2; SEC. 16 ALL; SEC. 17 ALL; SEC. 18 ALL

UTE 1-7D, 43-013-31198; UTE 2-8D, 43-013-31199; UTE 1-10D, 43-013-31211; UTE 2-10D, 43-013-31219; UTE 3-10D, 43-013-31217; UTE 4-10D, 43-013-31226; UTE 1-15D, 43-013-30712; UTE 2-15D, 43-013-31200; UTE 6-16D, 43-013-31204; UTE 7-16D, 43-013-31221; UTE 8-16D, 43-013-31220; UTE 14-16D, 43-013-31337; UTE 4-17D, 43-013-31201; UTE 2-18D, 43-013-31212; UTE 4-18D, 43-013-30838; UTE #1, 43-013-20045; UTE #3, NO API AVAILABLE; UTE #5, NO API AVAILABLE; UTE #6, 43-013-15323; UTE #7, 43-013-15324

DUCHESNE COUNTY, UTAH

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 3-1-94BY: (Name) ROBERT C. MURDOCK(Signature) *Robert C. Murdock*(Title) PRESIDENT OF PETROGLYPH ENERGY, INC.(Phone) 316-665-8500PETROGLYPH GAS PARTNERS, L.P.
OF: (Company) BY PETROGLYPH ENERGY, INC.,GENERAL PARTNER(Address) P. O. BOX 1807Hutchinson, KS 67504-1807

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

1-109-IND-5351

6. If Indian, Alutian or Trust Name:

Ute Tribal

7. Unit Agreement Name:

8. Well Name and Number:

Ute Tribal 4-17D

9. API Well Number:

43-013-31201

10. Field and Pool, or Wagon:

Duchesne Field
Green River Pool /
Wasatch

County: Duchesne

State: Utah

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator: EVERTSON OIL COMPANY, INC.

3. Address and Telephone Number:

P.O. Box 397, Kimball, NE 69145 308-235-4871

4. Location of Well

Footage: 1833' FSL & 1776' FEL
CO. Sec. T. R. M.: NW SE 17 -T4S-R4W U.S.M.

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|---|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Aher Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate date WORKWELL 3-1-94

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Aher Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

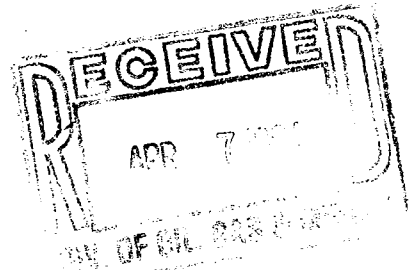
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL
COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all intervals and zones pertinent to this work.)

change of operator from Evertson Oil Company, Inc. to
Petroglyph Operating Company, Inc. effective 3-1-94



12

EVERTSON OIL COMPANY, INC. Bruce P. Evertson Title: V. President

Name & Signature:

Date: 2/25/94

BRUCE P. EVERTSON

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator: PETROGLYPH OPERATING COMPANY, INC.

3. Address and Telephone Number: P. O. BOX 1807, Hutchinson, KS 67504-1807 316-665-8500

4. Location of Well
Footage: 1833' FSL & 1776' FEL
CO. Sec., T., R., M.: NW SE 17 -T4S-R4W U.S.M.

5. Lease Designation and Serial Number:

1-109-IND-5351

6. If Indian, Allocated or Trust Name:

Ute Tribal

7. Unit Agreement Name:

8. Well Name and Number:

Ute Tribal 4-17D

9. API Well Number:

43-013-31201

10. Field and Pool or Wholes:

Duchesne Field
Green River Pool /
Wasatch

County: Duchesne

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate date ~~WORKING~~ 3-1-94

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

change of operator from Evertson Oil Company, Inc. to Petroglyph Operating Company, Inc. effective 3-1-94

13. PETROGLYPH OPERATING COMPANY, INC.

Name & Signature: R. A. Christensen

Title: President

Date: 2-25-94

R. A. CHRISTENSEN

(This space for State use only)

LAW OFFICES OF

morris, laing, evans, brock & kennedy, chartered

FOURTH FLOOR, 200 WEST DOUGLAS, WICHITA, KANSAS 67202-3084
TELEPHONE (316) 262-2671 FAX: (316) 262-6226/262-5991

RALPH R. BROCK
JOSEPH W. KENNEDY
ROBERT I. GUENTHNER
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*RESIDENT IN
TOPEKA OFFICE

ROBERT B. MORTON
EVA POWERS*
OF COUNSEL

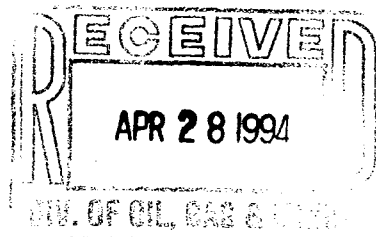
VERNE M. LAING
RETIRED

LESTER L. MORRIS
1901-1966

FERD E. EVANS, JR.
1919-1991

April 25, 1994

Ms. Lisha Cordoba
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

Enclosed in triplicate per our recent conversations are Sundry Notices pertaining to the Ute Tribal 1-29, 2-5, 5-29E3, and #8 wells which were inadvertently initially overlooked in this transaction as follows:

1. Form 9 Sundry Notice executed by Evertson Oil Company showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
2. Form 9 Sundry Notice executed by Petroglyph Gas Partners, L. P. showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;

I thank you for your continued assistance with this matter. Please do not hesitate to give me a call if you need anything further.

Sincerely,

Roger L. Theis
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen

TOPEKA OFFICE

800 S.W. JACKSON SUITE 914 TOPEKA, KS 66612-2214 TEL. (913) 232-2662 FAX (913) 232-9983



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

IN REPLY REFER TO:
3162.3
(UT08438)

JUN 3 9 1994

Petroglyph Operating Company, Inc.
P.O. Box 1839
Hutchinson, KS 67504-1839

Re: See attached list for the
well numbers and lease
numbers
Duchesne County, Utah

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Petroglyph Operating Company, Inc., is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, a \$75,000 BIA Collective Bond, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant District Manager for Minerals

cc: Evertson Oil Company
BIA

etroglyph - Assignments, and Change of Operator

Township 5 South, Range 3 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-3502	3	✓Ute Tribal 1-3 ✓Ute Tribal 2-3	SWSW SESW
14-20-H62-3503	4	✓Ute Tribal 1-4 ✓Ute Tribal 2-4 SWD ✓Ute Tribal 3-4 ✓Ute Tribal 4-4 ✓Ute Tribal 6-4	NENE SWNE NESW SWSW SESW
14-20-H62-3504	5	✓Ute Tribal 1-5 ✓Ute Tribal 2-5 ✓Ute Tribal 3-5 E3 ✓Ute Tribal 4-5	SWNE SWSW NWSE SENE
14-20-H62-3505	6	✓Ute Tribal 1-6* ✓Ute Tribal 3-6	SESE SENE
14-20-H62-3506	7	✓Ute Tribal 1-7* ✓Ute Tribal 2-7 ✓Ute Tribal 3-7	SESW NENE SENE
14-20-H62-3507	8	✓Ute Tribal 1-8 ✓Ute Tribal 2-8 ✓Ute Tribal 3-8 ✓Ute Tribal 4-8 ✓Ute Tribal 5-8	NWNW SWNW NENW NWSW SENW
14-20-H62-3508	9	✓Ute Tribal 2-9 ✓Ute Tribal 4-9	NENE SWSE
14-20-H62-3509	10	✓Ute Tribal 1-10 ✓Ute Tribal 2-10	NWNW NENW

(*) = Lease No. incorrect on Sundry Notice submitted

Township 5 South, Range 3 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-3510	15	✓Ute Tribal 1-15	NWNW
14-20-H62-3511	16	✓Ute Tribal 1-16* ✓Ute Tribal 2-16	SESE SWSW
14-20-H62-4633	17	✓Ute Tribal 1-17*	NENE
14-20-H62-3513	18	✓Ute Tribal 1-18 ✓Ute Tribal 2-18 ✓Ute Tribal 4-18 ✓Ute Tribal 5-18	NENE SENE NENE NESE
14-20-H62-3514	19	✓Ute Tribal 1-19	SESE
14-20-H62-3515	20	✓Ute Tribal 1-20 ✓Ute Tribal 2-20 ✓Ute Tribal 3-20*	NWNE SWNE SENE
14-20-H62-3516	21	✓Ute Tribal 1-21	SWSW
14-20-H62-3517	28	✓Ute Tribal 1-28	SWNW
14-20-H62-3518	29	✓Ute Tribal 1-29 ✓Ute Tribal 2-29 ✓Ute Tribal 3-29 ✓Ute Tribal 4-29 ✓Ute Tribal 5-29E3 ✓Ute Tribal 7-29 6-29 ✓Ute Tribal 7-29	NESE SESE SENE NWNW SWNE SENE NESE
14-20-H62-3519	30	✓Ute Tribal 1-30	SWNE
14-20-H62-3520	31	✓Ute Tribal 1-31* ✓Ute Tribal 2-31	NWNE NENW
14-20-H62-3521	32	✓Ute Tribal 1-32	SENE
14-20-H62-3522	33	✓Ute Tribal 1-33	NENW

Township 4 South, Range 4 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-4446	3	✓Ute Tribal 1-3D	SESE
14-20-H62-4453	22	✓Ute Tribal 1-22D	NENW
14-20-H62-4454	10	✓Ute Tribal 6-10D	SENE
14-20-H62-4455	21	✓Ute Tribal 1-21D	NENW
14-20-H62-4465	20	✓Ute Tribal 1-20D	NWNE
14-20-H62-4466	24	✓Ute Tribal 1-24D	NWNW

Township 4 South, Range 4 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
H109-IND-5351	7	✓Ute Tribal 1-7D	SESE
	8	✓Ute Tribal 2-8D	NWSE
	9	✓Ute Tribal #1	NWSW
	10	✓Ute Tribal 1-10D	SWSE
	10	✓Ute Tribal 2-10D	SWSW
	10	✓Ute Tribal 3-10D	SESW
	10	✓Ute Tribal 4-10D	NESE
	15	✓Ute Tribal 1-15D	SWSW
	15	✓Ute Tribal 2-15D	NWNW
	16	✓Ute Tribal #3	SENE
	16	✓Ute Tribal #5	SWNW
	16	✓Ute Tribal 6-16D	NENW
	16	✓Ute Tribal 7-16D	SENE
	16	✓Ute Tribal #8	NWNW
	16	✓Ute Tribal 8-16D	NESE
	16	✓Ute Tribal 14-16D	NENW
	17	✓Ute Tribal #6	SWNE
	17	✓Ute Tribal #7	SWNW
	17	✓Ute Tribal 4-17D	NWSE
	18	✓Ute Tribal 2-18D	NESE
	18	✓Ute Tribal 4-18D	NWNW

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

Routing

1- LEC	GIL
2- LWP	7-PL
3- DTB	8-SJ
4- VLC	9-FILE
5- RJF	
6- LWP	

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-1-94)

TO (new operator)	<u>PETROGLYPH OPERATING CO.</u>	FROM (former operator)	<u>EVERTSON OIL COMPANY INC</u>
(address)	<u>PO BOX 1839</u>	(address)	<u>PO BOX 397</u>
	<u>HUTCHINSON, KS 67504-1839</u>		<u>KIMBALL, NE 69145</u>
	<u>ANGELA BARE</u>		
phone (<u>316</u>)	<u>665-8500</u>	phone (<u>308</u>)	<u>235-4871</u>
account no. <u>N3800</u>		account no. <u>N6350</u>	

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-31201</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Reg. 2-24-94) (Rec'd 4-7-94)
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 2-18-94) (Rec'd 4-7-94)
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #C0180242. (1-18-94)
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (1-8-94)
- Sup 6. Cardex file has been updated for each well listed above. 7-11-94
- Sup 7. Well file labels have been updated for each well listed above. 7-11-94
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (7-6-94)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: July 29 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

940706 Bhm/Kernal Apr. 6-30-94.
*(1 st lease well handled separately)



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531
P.O. Box 607 435 722-9145 fax
Roosevelt, UT 84066

February 25, 2003

State Of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, Utah 84114-5801

Mr. Doucet:

Please find enclosed with this letter Sundry Notices addressing all wells listed in the letter from the Department of Oil, Gas and Mining dated January 30, 2003. Each sundry has a separate attachment that explicitly addresses the 3 main points on the second page of the aforementioned letter. Should these Sundry Notices and their attachments not be detailed enough, please let me know so we can work out exactly what the requirements are.

The oil potential in the Duchesne Field, more specifically the Green River sands, is proven by successful waterflood operations in Antelope Creek and Monument Butte and we want to preserve all existing wellbores for secondary recovery operations in the Duchesne Field. Therefore, we want to be a cooperative partner in all processes that we impact be it current surface owners, Tribal mineral owners, or regulatory agencies to preserve the value of the recoverable oil still in place.

Thank you for your help on this issue and if I can be of further assistance, please contact me at 435-722-2531.

Regards,

Matt Corser
Petroleum Engineer

RECEIVED
FEB 27 2003
DIV. OF OIL, GAS & MINING



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

June 30, 2003

Petroglyph Operating Co.
ATTN: Matt Corser
P. O. Box 607
Roosevelt, Utah 84066

BY CERTIFIED MAIL NO.:

Re: Shut-in and Temporarily Abandoned Wells Compliance Review

Dear Matt:

The Utah Division of Oil, Gas and Mining (the "Division") has reviewed your requests for extended SI/TA and we feel that more information is necessary in order to determine mechanical integrity according to R649-3-36-2. Following is a list of the wells in question; the reasons for concern and a recommendation that may help show integrity:

API #	Well Name	Recommendations	Reasons
4301330028	Ute Tribal # 8	Pressure Test	Contamination possible w/pressure Pressure @ TOC significant
4301315323	Ute Tribal # 6	Pressure Test	Contamination possible w/pressure Pressure @ TOC significant
4301331239	Ute Tribal 1-20D	Casing/Casing annuli pressure to ensure integrity	FL below TOC, uncemented annular, freshwater possible contamination from gas
4301331212	Ute Tribal 2-18D	Casing/Casing annuli pressure to ensure integrity	FL above TOC, pressure, uncemented annular
4301315322	Ute Tribal # 5D	Casing/Casing annuli pressure to ensure integrity	FL above TOC, pressure, uncemented annular, freshwater contamination possible from gas/fluid
4301331199	Ute Tribal # 2-8D	Casing/Casing annuli pressure to ensure integrity	High pressure, great uncemented annular
4301331204	Ute Tribal 6-16D	Monitor FL and Pressures	FL @ TOC, no pressure to sustain flow into fm
4301331201	Ute Tribal 4-17D	Monitor FL and Pressures	FL below TOC, no pressure to sustain flow into fm
4301320045	Ute Tribal #1-9D4	Casing/Casing annuli pressure to ensure integrity	FL above TOC, pressure, uncemented annular

Please look over the comments and respond within 30 days of this notice with more information, a plan of action or a different method of ascertaining mechanical integrity. As discussed on the phone, a production log along with fluid level/pressure monitoring may be an acceptable alternative. Please feel free to contact me with any questions or to discuss alternatives at (801) 538-5281. Thank you for your attention in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin K. Doucet". The signature is fluid and cursive, with the first name "Dustin" being more prominent.

Dustin K. Doucet
Petroleum Engineer

CC: John Brzga

CC: Mike Hebertson

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

Ute 1-109-IND-5351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Ute

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Ute Tribal #4-17D

9. API NUMBER:

431331201

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

2. NAME OF OPERATOR:

Petroglyph Operating Co

3. ADDRESS OF OPERATOR:

P.O. Box 71608 CITY Boise

STATE ID

ZIP

83707 (208) 685-7600

PHONE NUMBER:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

~~1833~~ 1833' FSL & 1776' FEL

COUNTY:

Duchesne

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

NW/SE 17 4S 4W U

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☒ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached sheet for information.

COPY SENT TO OPERATOR

Date:

Initials:

1-13-04
CTR

RECEIVED

FEB 27 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT)

Matt Corser

TITLE

Petroleum Engineer

SIGNATURE

Matt Corser

DATE

2/25/03

(This space for State use only)

The well has been nonactive or nonproductive for 1 year 10 months. In accordance with R649-3-36, integrity and good cause have been shown for an extension of shut-in time until January 31, 2005, at which time the operator may apply for an extension. The operator should continue with proposed monitoring schedule - Fluid Level and Pressure measurements every 6 months.

Federal Approval of This Action is Necessary

ACCEPTED BY:

(See Instructions on Reverse Side)

[Signature]
Utah Division of Oil, Gas and Mining

January 9, 2004

Well Name and Number: Ute Tribal #4-17D

1. Reason well is inactive

This well is currently inactive due to the current open interval being uneconomic to produce. This well has been drilled through the Green River sands and can be completed in the Green River sands and be utilized as either a producer or injector in a waterflood. We are currently waterflooding the Green River sands in Antelope Creek and are still in a development mode in Antelope Creek. Green River waterfloods are marginally economic; however, the economics are unfavorable should one have to plug an existing well only to turn around and drill another well in its place. These additional costs will prohibit the exploitation of Tribal minerals that have been shown to be profitable in analog fields (Antelope Creek and Monument Butte). Our best estimate for length of TA status would be 7 to 10 years.

2. OGCGR R649-3-15 Compliance

Petroglyph Operating Co. Inc continually strives to maintain all its locations according to OGCGR R649-3-15. We continually monitor all locations and perform necessary work as required by OGCGR R649-3-15. We will re-inspect this well location and make any necessary changes to place this location in compliance with OGCGR R649-3-15 should changes be necessary.

3. Approval Extension Request

Petroglyph Operating Co. Inc requests approval of this well for TA status until we can begin development of a Green River waterflood in the Duchesne Field. Please see item 1 above for reason shut in and expected length of time well is expected to be shut in. The current fluid level of this well is at 2403 ft from surface with 4 psi on the casing. The low fluid level should demonstrate that any USDWs are not in jeopardy. According the USGS map included with this package, boron concentrations in surface water during low flows greatly exceed recommended limits for irrigation water. The sampling points for this study included springs, which at one time was subsurface water. The other only data point for water quality again was obtained from the USGS. This data is titled Water Quality Samples from Duchesne Field from USGS Database. These samples indicate a high dissolved Chlorides levels.

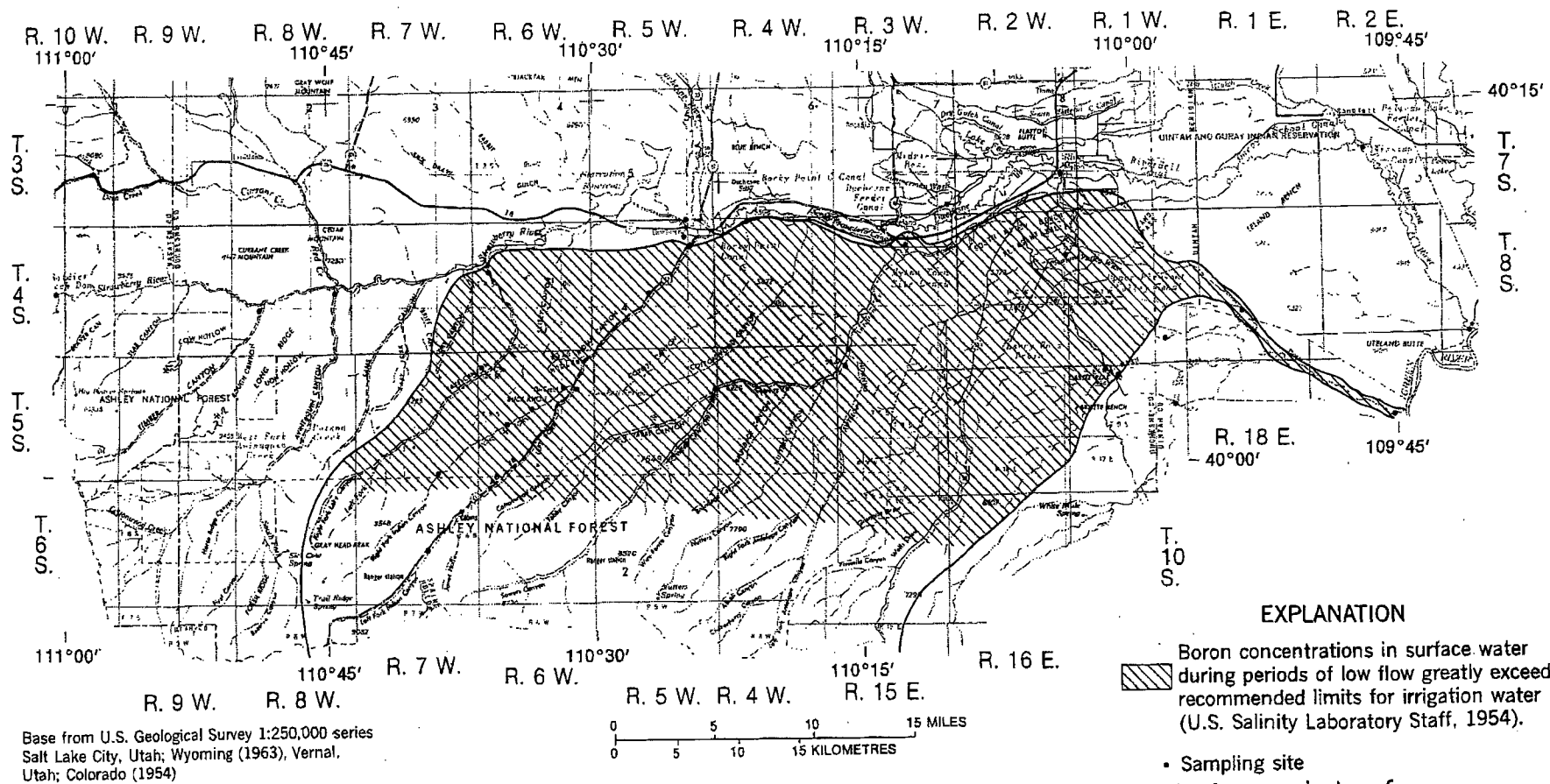


Figure 6.—Map showing area where boron concentrations in the surface water during periods of low flow greatly exceed recommended limits for irrigation water.

Duchess Field Location

Water Quality Samples from Duchesne Field from USGS Database

USGS 400808110212501 U(C- 4- 4)17aca- 1

Agency	Site Number	Site Name	Dec. Lat.	Dec. Lon	Dec. lat/long datum	Land net	Well depth
USGS	400808110212501	U(C- 4- 4)17ac	40.13551444	-110.357655	NAD83	NESWNES17 T04S R04W U	3582

SAMPLE DATETIME	MEDIUM CODE	AGENCY ANALYZING SAMPLE (CODE NUMBER)	SPECIFIC CONDUCTANCE (US/CM)	PH WATER WHOLE FIELD (STANDARD UNITS)	CARBON DIOXIDE DISSOLVED (MG/L AS CO2)	ANC WATER UNFLTRD FET FIELD MG/L AS CaCO3	ANC WATER UNFLTRD FET FIELD MG/L AS HCO3	ANC UNFLTRD CARB FET FIELD MG/L AS CO3
6/7/1962 0:00	6	9801-28	44600-95	9.6-400	8.2-405	16700-410	4760-440	7680-445

CALCIUM DISSOLVED (MG/L AS Ca)	SODIUM+ POTASSIUM DISSOLVED (MG/L AS Na)	CHLORIDE, DISSOLVED (MG/L AS CL)	SULFATE DISSOLVED (MG/L AS SO4)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)	DEPTH OF WELL, TOTAL (FEET)	DEPTH TO TOP OF SAMPLE INTERVAL (FT)	DEPTH TO BOTTOM OF SAMPLE INTERVAL (FT)
-915	-933	-940	-945	-70301	-72008	-72015	-72016
37	16000	12600	228	38800	3582	2440	3580

USGS 400806110212801 U(C- 4- 4)17acb- 1

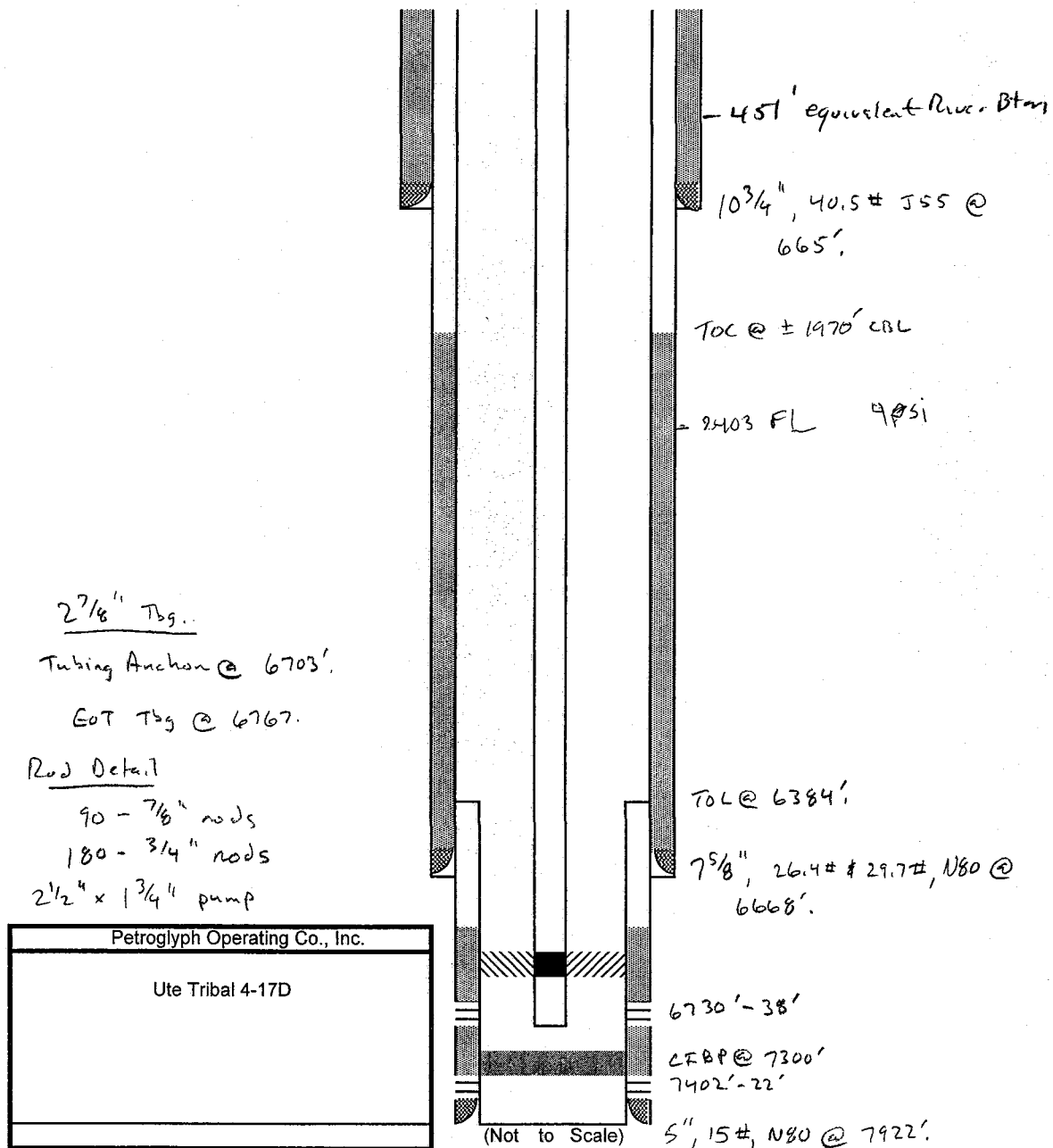
Agency	Site Number	Site Name	Dec. Lat.	Dec. Lon	Dec. lat/long datum	Land net	Well depth
USGS	400806110212801	U(C- 4- 4)17ac	40.13495889	-110.358488	NAD83	NWSWNES17 T04S R04W U	715

SAMPLE DATETIME	MEDIUM CODE	AGENCY ANALYZING SAMPLE (CODE NUMBER)	FLOW RATE (G/M)	CHLORIDE, DISSOLVED (MG/L AS CL)	DEPTH OF WELL, TOTAL (FEET)
1/12/1951 0:00	6	9801-28	E 18.0-59	15000-940	715-72008

Attachment A: Wellbore Diagrams

Ute Tribal 4-17D: WB Diagram

GL=5851'



Attachment B: Discussion of Casing Integrity

Fluid level shots performed on the wells in question indicate that no well has fluid to surface. Without knowing for sure but with a high probability, any shallow water zone would be under normal hydrostatic pressure. If this is the case and there was a casing leak across a water zone, one would expect to have liquid at surface. This was not the case when shooting the fluid levels. This hypothesis applies to low casing pressure wells – Ute Tribal 8 (12 psi), Ute Tribal 6 (5 psi), Ute Tribal 6-16D (1 psi), and Ute Tribal 4-17D (4 psi). The fluid level in these wells is 233', 321', 1531', and 2403'; respectively. Clearly, there can be no holes in this casing across water zones because there is no liquid at surface.

The remaining wells, Ute Tribal #5, Ute Tribal 2-18D, Ute Tribal 1-20D, Ute Tribal 2-8D, and Ute Tribal 1-9D4, all have greater than 100 psi on the casing. This presence of higher casing pressure is demonstrating the casing integrity. The fact the well can maintain the high casing pressure is analogous to a casing integrity test with a plug and packer and testing it with hydraulic pressure as opposed to gas pressure (as currently being done with the casing pressure).

Attachment C: Green River Reservoir Discussion

The Green River reservoir typically has primary recoveries of less than 5%. The Green River reservoir in the Duchesne Field is no different. However, it has been successfully proven that additional recovery of reserves can be obtained through implementation of waterflooding. The initial study to document this can be referenced in DOE study, DOE/BC/14958-15 (DE96001264), titled – Green River Formation Water Flood Demonstration Project. This study was released in November 1996. The DOE study indicated up to an additional 15% of the original oil in place could be recovered from waterflooding the Green River. For the Green River sands, the secondary recovery is greater than primary and clearly demonstrates the need to maintain any and wells in the Duchesne Field.

Since the release of the DOE study, there have been hundreds of wells drilled in Monument Butte Field and Antelope Creek Field with the objective of placing these wells under waterflood. Wells are still being drilled in both of these fields to continue development of the waterflood.

The Duchesne Field Green River sands are very similar to the Green River sands found in the Monument Butte and Antelope Creek. Because the similarity of the sands in the Duchesne field are so close to those in the other two fields, there is a high probability implementation of a waterflood in the Duchesne Field would be successful technically and economically.



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531
P.O. Box 607 435 722-9145 fax
Roosevelt, UT 84066

March 7, 2003

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
PO Box 145801
Salt Lake City, Utah 84114-5801

Mr. Doucet:

Please find enclosed with this letter additional information requested per our conversation. This material is in reference to the letter from the Department of Oil, Gas, and Mining dated January 30, 2003.

Thank you for help and if I can be of further assistance, please contact me at 435-722-2531.

Regards,

Matt Corser
District Engineer

Attachments

Attachment A: Wellbore Diagrams -- Ute Tribal 8, Ute Tribal 5, Ute Tribal 6, Ute Tribal 2-18D, Ute Tribal 1-20D, Ute Tribal 2-8D, Ute Tribal 6-16D, Ute Tribal 4-17D, Ute Tribal 1-9D4

Attachment B: Discussion of Casing Integrity

Attachment C: Green River Reservoir Discussion

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MAR 10 2003

DIV. OF OIL, GAS & MINING

UNITED STATES POSTAL SERVICE



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- Sender: Please print your name, address, and ZIP+4 in this box •

Division of Oil, Gas & Mining
Attn: Dustin Doucet/ts
P.O. Box 145801
Salt Lake City, Utah 84114-5801

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JUL 03 2003

DIV. OF OIL, GAS & MINING



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Petroglyph Operating Co.
Attn: Matt Corser
P.O. Box 607
Roosevelt, Utah 84066

2. Article Number

(Transfer from service label)

7002 0510 0003 8603 2069

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Charlie Petroski* ☐ Agent ☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

7/2/97

- D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531
P.O. Box 607 435 722-9145 fax
Roosevelt, UT 84066

July 3, 2003

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
Attn: Dustin Doucet
PO Box 145801
Salt Lake City, Utah 84114-5801

Re: Reply to DOGM Letter Dated June 30, 2003 Regarding Duchesne Field SI & TA Wells

Mr. Doucet:

Petroglyph Operating Co Inc (POCI) would like to propose a 2 prong strategy to insure adequate integrity of the casing. This program will utilize production logs and fluid level monitoring.

Production Logging

A production log consisting of a temperature and tracer tool be run from 500' below TOC to surface. Tracer shots will be placed every 500' to 750' in order to verify and quantify any subsequent flow either into or out of casing. Tracer shots will only utilized when there is sufficient liquid in the casing to support use of this tool. The temperature log will be run from 500' below TOC to surface. The temperature log will provide qualitative indications of casing integrity for those areas where the tracer log cannot be run due to no liquid being present. POCI requests each subject well have a production log run once every 3 years.

Fluid Level Monitoring

Acoustic fluid level measurements will be performed once every 6 months to insure the fluid level is remaining static. For wells with casing integrity (proven by the production log), one would expect no movement in the fluid level. If there is movement in the fluid level (greater than that due to noise in the measurement), a production log can be run to determine if there is either inflow or outflow of the casing.

POCI will keep all records in their office and can be reviewed at any time by the appropriate officials. If DOGM would like copies, please let me know so we can send the requested material for your review.

POCI will not begin any operations on these wells until DOGM has accepted this proposed program. POCI respectfully requests a letter from DOGM stating the acceptance of this monitoring program including the types of tools and frequencies of each to be performed.

Regards,

Matt Corser
District Engineer

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JUL 07 2003

DIV. OF OIL, GAS & MINING

UNITED STATES POSTAL SERVICE



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Dustin Doucet
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

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AUG 06 2003

DIV. OF OIL, GAS & MINING



SENDER: COMPLETE THIS SECTION

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- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Matt Corser
Petroglyph Operating Co.
P.O. Box 607
Roosevelt, UT 84066

2. Article Number

(Transfer from service label)

7002 0510 0003 8603 1994

COMPLETE THIS SECTION ON DELIVERY

Signature

X

B. Received by (Printed Name)

Johni Park

☐ Agent

☐ Addressee

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail

☐ Express Mail

☐ Registered

☐ Return Receipt for Merchandise

☐ Insured Mail

☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531
P.O. Box 607 435 722-9145 fax
Roosevelt, UT 84066

August 7, 2003

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
PO Box 145801
Salt Lake City, Utah 84114-5801

Mr. Doucet:

This letter is in response to your correspondence concerning testing idle wells in the Duchesne Field located in Duchesne County. Petroglyph Operating Co Inc (POCI) plans to move forward on testing these wells as soon as services can be rendered by our normal vendors. We believe all wells could be tested in a 2 month period should demand for production logging not drastically increase in the Uintah Basin.

Therefore, POCI's goal is to have all wells tested within a 2 month period. Please inform us whether you would like to have results as wells are completed or would you rather wait until all wells are complete and then have all the results sent to you at one time.

Thank you for help and if I can be of further assistance, please contact me at 435-722-2531.

Regards,

Matt Corser
District Engineer

RECEIVED

AUG 12 2003

DIV. OF OIL, GAS & MINING



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

August 1, 2003

Petroglyph Operating Co.
ATTN: Matt Corser
P. O. Box 607
Roosevelt, Utah 84066

Re: Reply to Petroglyph Letter Dated July 3, 2003 Regarding Duchesne Shut-in and Temporarily Abandoned Wells

Dear Matt:

The Utah Division of Oil, Gas and Mining (the "Division") has reviewed your proposed testing and monitoring schedule (the "Plan") submitted by letter dated July 3, 2003. I am enclosing your letter for reference purposes. The Division feels this Plan should adequately address concerns over mechanical integrity according to R649-3-36-2 and accepts this Plan as submitted.

Please submit the results of your testing once completed attached to Form 9 Sundry Notices. The Division will then evaluate the data before approving any wells for extended SI/TA. Should the initial evaluation (production logging) and continued monitoring (acoustic fluid level measurements every 6 months) show mechanical integrity, approval for extended SI/TA may be granted on a yearly basis for up to three years.

Please respond within 30 days of this letter and inform the Division of your timeframe for completing the initial testing. If you have any questions or concerns regarding this matter, don't hesitate calling me at 801-538-5281. Thanks.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dustin K. Doucet'.

Dustin K. Doucet
Petroleum Engineer

cc: John R. Baza, Associate Director, DOGM
Michael Hebertson, Hearings and Enforcements Manager, DOGM

Enclosure



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531
P.O. Box 607 435 722-9145 fax
Roosevelt, UT 84066

September 19, 2003

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
Attn: Dustin Doucet
PO Box 145801
Salt Lake City, Utah 84114-5801

RECEIVED
SEP 22 2003
DIV. OF OIL, GAS & MINING

Re: Monitoring of Fluid Levels in TA Wells in the Duchesne Field, Duchesne County, Utah

Mr. Doucet:

Petroglyph Operating Co Inc (POCI) has completed the first phase of our monitoring effort for the wells that we are seeking TA status. The attachments included with this letter are the individual fluid levels for each well. We are now going to start the second phase which consists of running the production logs to insure there is no flow out or into the wellbore.

If you have any questions or concerns, please call me at 435-722-2531.

Regards,

Matt Corser
District Engineer

Attachments

Group: DUCHESNE 4 Well: D4-17D (acquired on: 09/18/03 12:38:06)

Seismic trace plot showing amplitude (V) versus time (Sec). The trace displays a sharp peak around 0.2 seconds, followed by a series of smaller peaks and troughs. A vertical dashed line is drawn at approximately 2.2 seconds, labeled 'L L'.

Liquid level calculated with
user supplied Acoustic Velocity

Group: DUCHESNE 4		Well: D4-17D (acquired on: 09/18/03 12:38:06)	
Production			
Current	Potential	Casing Pressure	Static
Oil 1	- * - BBL/D	0.0 psi (g)	
Water 1	- * - BBL/D	Casing Pressure Buildup	
Gas 1	- * - Mscf/D	0.0 psi	Oil Column Height
		2.00 min	MD 2794 ft
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -	0.5 psi (g)	
Production Efficiency	0.0		
		Liquid Level	Water Column Height
Oil 34 deg.API		Main Depth to Liquid Level	MD 2794 ft
Water 1.05 Sp.Gr.H2O		1145.40 ft	
Gas 0.82 Sp.Gr.AIR			
		Formation Depth	
Acoustic Velocity	1200 ft/s	6734 ft	
			Static BHP
			2198.64 psi (g)

The graph, titled "Casing Pressure Buildup", plots Delta Pressure (psi) on the left y-axis (ranging from -0.20 to 1.00) and Casing Pressure (psig) on the right y-axis (ranging from 0 to 1.00) against Delta Time (min) on the x-axis (ranging from 0 to 2.00). The data points, represented by open circles, are clustered around the 0 psi line, indicating no significant pressure buildup over the 2-minute period.

Delta Time (min)	Delta Pressure (psi)
0.0	0.00
0.2	0.00
0.4	0.00
0.6	0.00
0.8	0.00
1.0	0.00
1.2	0.00
1.4	0.00
1.6	0.00
1.8	0.00
2.0	0.00

Group: DUCHESNE 4 Well: D4-17D (acquired on: 09/18/03 12:38:06)

No Collar Count Data Available



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531
P.O. Box 607 435 722-9145 fax
Roosevelt, UT 84066

December 31, 2003

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
Attn: Dustin Doucet
PO Box 145801
Salt Lake City, Utah 84114 - 5801

Re: Summary Reports from Casing Integrity Tests

Mr. Doucet:

Please find the enclosed summary sheets for the casing integrity tests that were performed on wells located in the Duchesne Field, Duchesne County, Utah as per our phone conversation on December 30, 2003.

If you have any questions or concerns, please call me at 435-722-2531.

Regards,

Matt Corser

RECEIVED

JAN 02 2004

DIV. OF OIL, GAS & MINING



Petroglyph Energy, Inc.

555 S. COLE RD.
BOISE, ID 83709
(208) 377-6000

Wellwork Chronological Report

Well Name : UTE TRIBAL 4-17D									
Prospect:					AFE #:		42133		
Sec/Twp/Rge:		17 / 4S / 4W			AFE Total:		\$5,250		
API #:		43013312010000	Field:		This AFE Cost:		\$5,148		
Work Type:		Workover	County , St.:		DUCHESNE, UT	Tot Assoc AFE's:		\$5,148	
Operator:				Supervisor:		Steve Wall	Phone:		722-2531
Production Current/Expected		Oil:	0 / 0		Gas:	0 / 0		Water:	0 / 0

Wellwork Details											
Date :	11/10/2003		Days:	1		DC :	\$1,150	CCC:	\$1,150	CWC:	\$1,150
Activity:	T & a				Rig Name:						
Daily Report Summary :											
Daily Report Detail:		Remarks									
		Wallhead N/U Bops R/U floor									
		Rih w/ 80 jnts 2-7/8 tbg & 7-5/6 pkr shut well in									
From 13:30 To 15:00	1.5 hrs	Category/Rmks:	MIRU :								
From 15:00 To 16:00	1 hrs	Category/Rmks:	ND : Wallhead N/U Bops R/U floor								
From 16:00 To 17:00	1 hrs	Category/Rmks:	RIH w/PKR : Rih w/ 80 jnts 2-7/8 tbg & 7-5/6 pkr shut well in								
From 17:00 To 18:00	1 hrs	Category/Rmks:	Travel :								
Date :	11/11/2003		Days:	2		DC :	\$3,998	CCC:	\$5,148	CWC:	\$5,148
Activity:	T & a				Rig Name:						
Daily Report Summary :											
Daily Report Detail:		Remarks									
		Continue to tally in hole to 6007' 194 jnts & 7-5/6 pkr set pkr with 20000# tension									
		"R/u hot oiler pumped 40 bbls down csg filled csg tested to 400# unchart 30 min tested ""ok"" r/d chart"									
		Load down 194 jnts 2-7/8 tbg & pkr									
		BOPs r/d floor n/u wellhead shut well in									
		pulling unit									
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel :								
From 7:00 To 9:30	2.5 hrs	Category/Rmks:	Set packer : Continue to tally in hole to 6007' 194 jnts & 7-5/6 pkr set pkr with 20000# tension								
From 9:30 To 11:00	1.5 hrs	Category/Rmks:	Press test : R/u hot oiler pumped 40 bbls down csg filled csg tested to 400# unchart 30 min tested "ok" r/d chart								
From 11:00 To 14:00	3 hrs	Category/Rmks:	Land tbg : Load down 194 jnts 2-7/8 tbg & pkr								
From 14:00 To 15:00	1 hrs	Category/Rmks:	ND : BOPs r/d floor n/u wellhead shut well in								
From 15:00 To 16:00	1 hrs	Category/Rmks:	RD : pulling unit								

Packer @ 6007'
SICPE
Test 400# OK
Chart none 400# OK
Previous info 40 bbls
FLO 1145' (8-18)
Press @ 0 psi

From: Dustin Doucet
To: mcorser@petroglyphenergy.com
Date: 8/14/03 9:13AM
Subject: Duchesne Field Idle Wells Tests

Matt,

I received your letter dated August 7, 2003 and have no problems with the time line. As far as sending the info in, I guess sending it in as soon as it becomes available would be preferable. If you would like me to put this response in letter form or have any other questions or concerns, let me know. Thanks.

Dustin Doucet
Petroleum Engineer
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114
Phone: 801.538.5281
Fax: 801.359.3940

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: 1109IND5351
2. NAME OF OPERATOR: Petroglyph Operating Company, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
3. ADDRESS OF OPERATOR: P. O. Box 607 CITY Roosevelt STATE Ut ZIP 84066		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (435) 722-5304		8. WELL NAME and NUMBER: Ute Tribal 4-17D
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 17 T4S R4W		9. API NUMBER: 4301331201
		10. FIELD AND POOL, OR WILDCAT: Duchesne
		COUNTY: Duchesne
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 7/16/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Petroglyph Operating Company, Inc. received the notice of expired TA status letter on April 24, 2007 from BLM. Upon receipt of said notice we contacted the Ute Indian Tribe to verify they did not want to assume operations of this lease. We have received notice that they do not wish to assume operations and therefore we will proceed with plug and abandon action. Plug and abandonment shall be complete by September 1, 2007.

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION.

Plug and abandonment procedure was not provided.

Federal Approval of This Action is Necessary

July 9, 2007
Utah Division of Oil, Gas and Mining

RECEIVED

JUN 20 2007

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Steve Wall TITLE Manager
SIGNATURE [Signature] DATE 6/18/2007

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS <small>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H625351
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
2. NAME OF OPERATOR: Petroglyph Operating Company, Inc.		7. UNIT or CA AGREEMENT NAME: 1420H62450
3. ADDRESS OF OPERATOR: P. O. Box 607 CITY Roosevelt STATE Ut ZIP 84078		8. WELL NAME and NUMBER: Ute Tribal 4-17D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1833' FSL 1776' FEL		9. API NUMBER: 4301331201
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 17 T5S R3W		10. FIELD AND POOL, OR WILDCAT: Antelope Creek
		COUNTY: Duchesne STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will start: 7/30/2007	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The following is our proposed procedure to plug and abandon the Ute Tribal 4-17D. KD 16', no water found while drilling. This well has 10 3/4 40.5# surface casing at 665', 7 5/7" 26 & 29# csg to 6668' and 5" 15#6384' to 7922'. Top of the Wasatch is at 6740'. There are perms @ 7402' 22' and a CIBP @ 7300'. We will dump bail 35' cmt on plug. There are perms @ 6730'-38', we will set a 5" CIBP @ 6680' PU 2 7/8" tbg to 6680', fill csg to 6334' w/cmt to cover 5" liner top @ 6384'. Pull up, fill hole w/8.5# gel, POOH & spot 100' cement plug @ 7 5/8" shoe, (50' above and 50' below shoe), pull up spot 100' cmt at surface. Cut casing off 3' below surface, run 100' pipe between 7 5/8" production pipe and 10 3/4" surface csg and pump cmt down 1" 100' back to surface. L/D 1" pipe. Install well description plate with 1/4" weep hole. Reclaim location.

Additional conditions of approval for well abandonment per BLM:

1. Spot 40 sx on top of CIBP @ 6680'
2. Our record indicate that the top of the Green River is @ 1930'. Therefore, balance a 200' plug from +/- 2030' - 1830' with 50 sx of cement.
3. Restore location as per Bureau of Indian Affairs requirements.

COPY SENT TO OPERATOR
 Date: 8-3-07
 Initials: RM

NAME (PLEASE PRINT) <u>Steve Wall</u>	TITLE <u>Manager</u>
SIGNATURE <u><i>Steve Wall</i></u>	DATE <u>7/16/2007</u>

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

RECEIVED
JUL 23 2007

(5/2000)

Date: 7/30/07
 By: *[Signature]*
(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
Petroglyph Operating Company, Inc.

3. ADDRESS OF OPERATOR:
P. O. Box 607 CITY Roosevelt STATE Ut ZIP 84066 PHONE NUMBER: (435) 722-5304

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1833' FSL 1776' FEL

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 17 T4S R4W

COUNTY: Duchesne

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

1420 H 625351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Ute Indian Tribe

7. UNIT or CA AGREEMENT NAME:

1420 H 62450

8. WELL NAME and NUMBER:

Ute Tribal 4-17D

9. API NUMBER:

43-013-31201

10. FIELD AND POOL, OR WILDCAT:

Antelope Creek

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/30/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well has been plugged and abandoned, find attached copy of the well diagram showing well bore as plugged.

NAME (PLEASE PRINT) Steve Wall

TITLE Manager

SIGNATURE

Steve Wall

DATE

9/7/2007

(This space for State use only)

RECEIVED

SEP 12 2007



Well Bore diagram

Date: 7/31/2007

Type of Job: plug & abandon

KB: 14'

GL:

Job Data

Company Petroglyph Operating Company, Inc.

Lease & No. ute tribal

Location: 4-17D

Casing-Size 75/8" & 5"

Weight: 29# & 15#

Hole-Size 97/8"

Formation Green River

Tubing-Size

Weight

API

KB

14'

1- 7-31-07 surface down 100' balance cmt plug

2- 7-30-07 275' balance cmt plug

3- 7-30-07 200' balance cmt plug

4- 5" liner top 5" @ 6384' 75/8" shoe 6668'

5- 100'cmt plug on top of CIBP from 6680' to 6580'

6- 5" CIBP 6680'

7- zone #2 6730'-38' 4spf 32 hls

8- 44'cmt plug on top of CIBP 7256' to 7300' 7-27-07

9- 5" CIBP 7300'

Note : 103/4" surface 40.5 # N80

75/8" prod csg 29.7 # N80

5" prod csg 15 # N80

5" liner top @ 6384' down to 75/8" shoe 6668'

WELL DATA

Surface

1

100'CMT

Csg

103/4"

40.5#

N80

664'

2

275'CMT plug

3

200' CMT plug

4

5"top@6384'

75/8"shoe 6668'

5

100'Cmt plug

6

5" CIBP 6680'

7

6730'-38'

8

44'CMT plug

9

5" CIBP 7300'

7402'-22'

PBTD

7875'

TD

7928'

RECEIVED prepared By CMF Atwood

SEP 12 2007